

		QLA		SMA		SMB		SMC		TNC		UHF		7/16	
		plug	jack	plug	jack	plug	jack	plug	jack	plug	jack	plug	jack	plug	jack
A	plug														
	jack														
BMA	plug			91/95	92/96										
	jack			93/97	90/94										
BNC	plug		21	25	26	29	30	33	34	37	38	41	42		
	jack	22	23	27	24	31	28	35	32	39	36	43	40		
C	plug												48		
	jack											49			
MCX	plug			59	60										
	jack			61	58						62				
MMCX	plug			51	52										
	jack			53	50										
N	plug			65	66	71	72	75	76	79	80	83	84	87	88
	jack			67/69	64/68	73	70	77	74	81	78	85	82	89	86
QLA	plug														
	jack														
SMA	plug									99	100				
	jack									101	98				
SMB	plug														
	jack														
SMC	plug														
	jack														
TNC	plug			99	101								102		
	jack			100	98							103			
UHF	plug										103				
	jack									102					
7/16	plug														
	jack														

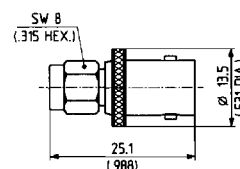
Number 27 indicates where to look for the required type. On the following pages you will find the sketches and descriptions of all types in numeric order. If you go to number 27 you find the following information:

27 TYPE 33 SMA-BNC-50-1*

SMA plug
BNC jack

weight 8.0 g / .28 oz.
ident.no. 640153

material
SMA: CuBe/gold
BNC: brass/SUCO*



Adapt.

Material and plating descriptions may refer to the connector housing or outer contact.

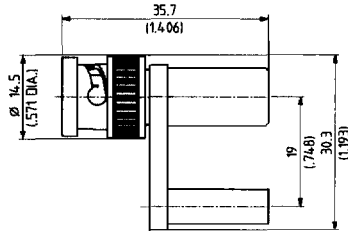
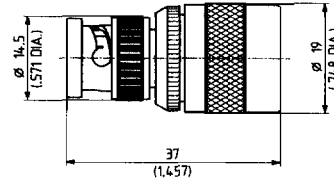
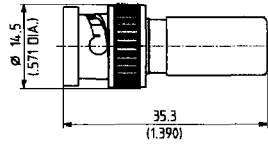
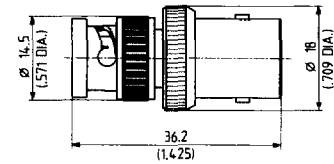
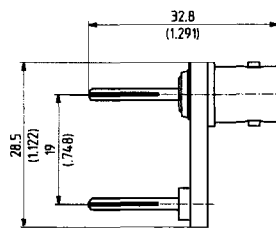
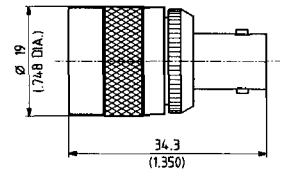
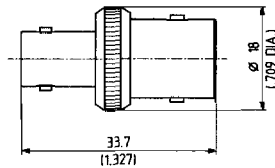
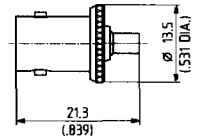
SUCO* = SUCOPLATE®

Precision Adaptors

		BNC		K		N		PC2.4		PC3.5	
		plug	jack	plug	jack	plug	jack	plug	jack	plug	jack
BNC	plug					151	152				
	jack					153	150				
K	plug								182		
	jack							183			
N	plug	151	153						184	179	180
	jack	152	150					185		181	178
PC2.4	plug				183		185				
	jack			182		184					
PC3.5	plug					179	181				
	jack					180	178				
PC7		154	155			156	157			176	177
SMA	plug					159	161				
	jack					160	158				
TNC	plug					167	169				
	jack					168	166				
4.1/9.5	plug					187	188				
	jack						186				
7/16	plug					163	165				
	jack					164	162				

Note: VSWR specifications of the standard Between-Series-Adaptors are typical values.

		PC7	SMA		TNC		4.1/9.5		7/16	
			plug	jack	plug	jack	plug	jack	plug	jack
BNC	plug	154								
	jack	155								
K	plug									
	jack									
N	plug	156	159	160	167	168	187		163	164
	jack	157	161	158	169	166	188	186	165	162
PC2.4	plug									
	jack									
PC3.5	plug	176								
	jack	177								
PC7			170	171	172	173			174	175
SMA	plug	170								
	jack	171								
TNC	plug	172								
	jack	173								
4.1/9.5	plug									189
	jack									
7/16	plug	174								
	jack	175					189			

1**TYPE 33 BNC-A-0-1**
BNC-A (4 mm / .157 in. Banana)**BNC** plug
A jackweight 20.5 g / .72 oz.
ident.no. 540589material
BNC: brass/SUCO*
A: brass/silver**5****TYPE 32 BNC-C-50-1****BNC** plug
C plugweight 37.5 g / 1.32 oz.
ident.no. 540567material
BNC: brass/SUCO*
C: brass/SUCO***2****TYPE 33 BNC-A-0-2**
BNC-A (4 mm / .157 in. Banana)**BNC** plug
A jackweight 13.5 g / .48 oz.
ident.no. 540590material
BNC: brass/SUCO*
A: brass/silver**6****TYPE 33 BNC-C-50-1****BNC** plug
C jackweight 27.5 g / .97 oz.
ident.no. 543825material
BNC: brass/SUCO*
C: brass/SUCO***3****TYPE 33 A-BNC-0-1**
BNC-A (4 mm / .157 in. Banana)**BNC** jack
A plugweight 13.5 g / .48 oz.
ident.no. 543860material
BNC: brass/SUCO*
A: bronze/silver**7****TYPE 33 C-BNC-50-1****C** plug
BNC jackweight 32 g / 1.13 oz.
ident.no. 541311material
C: brass/SUCO*
BNC: brass/SUCO***4****TYPE 31 BNC-C-50-1****BNC** jack
C jackweight 22.5 g / .79 oz.
ident.no. 540543material
BNC: brass/SUCO*
C: brass/SUCO***8****TYPE 31 BNC-MMCX-50-1****BNC** jack
MMCX jackweight 6.5 g / .23 oz.
ident.no. 645963material
BNC: brass/SUCO*
MMCX: brass/gold

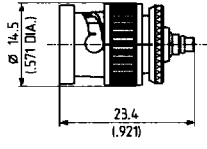
VSWR: DC - 4 GHz: ≤ 1.05 + 0.04 f

9 TYPE 32 BNC-MMCX-50-1

BNC plug
MMCX plug

weight 11.7 g/.41 oz.
ident.no. 645959

material
BNC: brass/SUCO*
MMCX: brass/gold



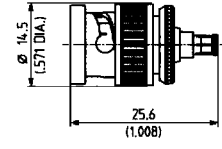
VSWR: DC - 1 GHz: ≤ 1.03 ; 1 - 3 GHz: $\leq 0.0935 + 0.09 f$;
3 - 4 GHz: ≤ 1.22

13 TYPE 32 BNC-MCX-50-1

BNC plug
MCX plug

weight 11.3 g/.40 oz.
ident.no. 543567

material
BNC: brass/SUCO*
MCX: CuBe/gold



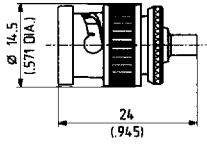
VSWR: DC - 0.5 GHz: ≤ 1.06 ; 0.5 - 4 GHz: ≤ 1.22

10 TYPE 33 BNC-MMCX-50-1

BNC plug
MMCX jack

weight 11.7 g/.41 oz.
ident.no. 645964

material
BNC: brass/SUCO*
MMCX: brass/gold



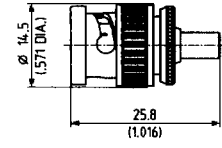
VSWR: DC - 1 GHz: ≤ 1.06 ; 1 - 3 GHz: $\leq 0.98 + 0.08 f$;
3 - 4 GHz: ≤ 1.22

14 TYPE 33 BNC-MCX-50-1

BNC plug
MCX jack

weight 11.5 g/.41 oz.
ident.no. 543829

material
BNC: brass/SUCO*
MCX: brass/gold



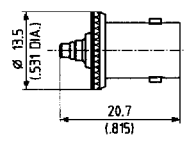
VSWR: DC - 4 GHz: ≤ 1.20

11 TYPE 33 MMCX-BNC-50-1

MMCX plug
BNC jack

weight 6.7 g/.24 oz.
ident.no. 645966

material
MMCX: brass/gold
BNC: brass/SUCO*



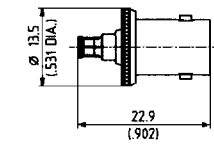
VSWR: DC - 4 GHz: $\leq 1.05 + 0.04 f$

15 TYPE 33 MCX-BNC-50-1

MCX plug
BNC jack

weight 6.2 g/.22 oz.
ident.no. 543585

material
MCX: CuBe/gold
BNC: brass/SUCO*



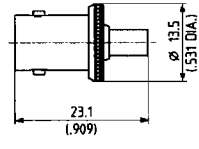
VSWR: DC - 1 GHz: ≤ 1.04 ; 1 - 4 GHz: ≤ 1.22

12 TYPE 31 BNC-MCX-50-1

BNC jack
MCX jack

weight 6.4 g/.23 oz.
ident.no. 543639

material
BNC: brass/SUCO*
MCX: brass/gold



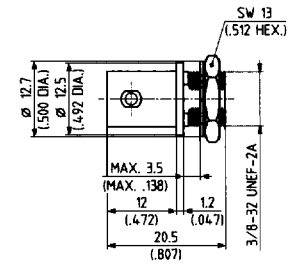
VSWR: DC - 2 GHz: $\leq 1.03 + 0.13 f$; 2 - 4 GHz: ≤ 1.29

16 TYPE 20 BNC-MCX-50-2 panel adaptor

BNC jack
MCX jack

weight 9.6 g/.34 oz.
ident.no. 644912

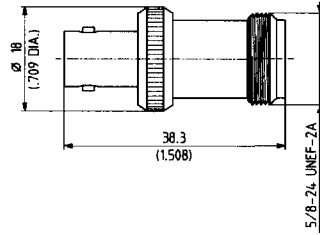
material
BNC: brass/SUCO*
MCX: brass/SUCO*
mounting hole ML 2



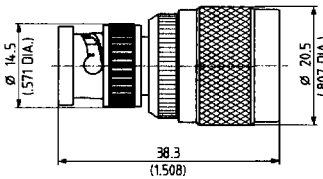
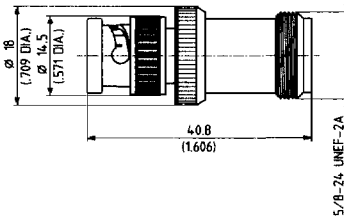
VSWR: DC - 1: ≤ 1.04 ; 1 - 4 GHz: ≤ 1.22

Material and plating descriptions may refer to the connector housing or outer contact.

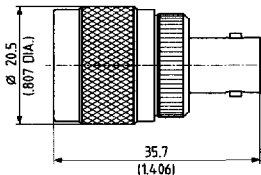
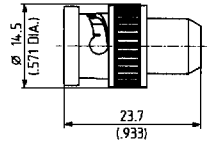
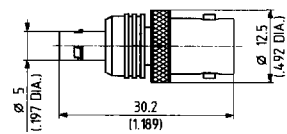
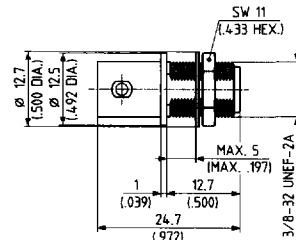
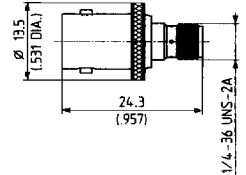
SUCO* = SUCOPLATE®

17**TYPE 31 BNC-N-50-1***
TYPE 31 BNC-N-75-1****BNC** jack
N jackweight 31.0 g/1.09 oz.
ident.no. 540549*
543640**material
BNC: brass/SUCO*
N: brass/SUCO*

VSWR: (50Ω) DC - 4 GHz: ≤ 1.22

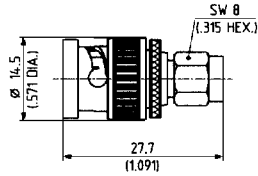
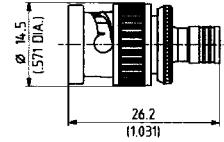
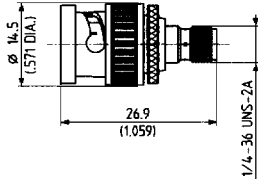
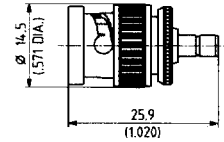
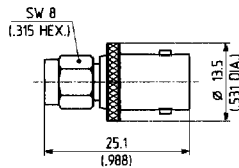
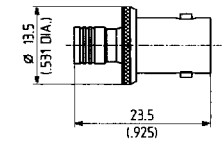
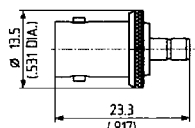
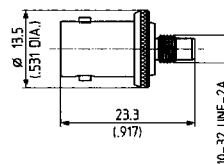
18**TYPE 32 BNC-N-50-1***
TYPE 32 BNC-N-75-1****BNC** plug
N plugweight 41.5 g/1.46 oz.
ident.no. 540571*
541022**material
BNC: brass/SUCO*
N: bronze/SUCO*VSWR: (50Ω) DC - 4 GHz: ≤ 1.06 + 0.04 f
MIL A 55339/18-01034**19****TYPE 33 BNC-N-50-1***
TYPE 33 BNC-N-75-1****BNC** plug
N jackweight 36.0 g/1.27 oz.
ident.no. 540608*
541034**material
BNC: brass/silver
N: brass/silver

VSWR: (50 Ω) DC - 4 GHz: ≤ 1.04 + 0.025 f

20**TYPE 33 N-BNC-50-1***
TYPE 33 N-BNC-75-1****N** plug
BNC jackweight 37.0 g/1.31 oz.
ident.no. 542414*
542622**material (50Ω)
N: bronze/SUCO*
BNC: brass/SUCO*VSWR: (50 Ω) DC - 4 GHz: ≤ 1.22
MIL A 55339/20-00201**21****TYPE 33 BNC-QLA-01-1****BNC** plug
QLA 00 jackweight 13.0 g/.46 oz.
ident.no. 540624material
BNC: brass/nickel
QLA 00: brass/nickel**22****TYPE 33 QLA-BNC-01-1****QLA 00** plug
BNC jackweight 9.0 g/.32 oz.
ident.no. 640029material
QLA 00: brass/nickel
BNC: brass/SUCO***23****TYPE 34 BNC-QLA-01-1****BNC** jack
QLA 00 jackweight 9.0 g/.32 oz.
ident.no. 640971
mounting hole ML 2material
BNC: brass/SUCO*
QLA 00: brass/SUCO***24****TYPE 31 BNC-SMA-50-1****BNC** jack
SMA jackweight 7.0 g/.24 oz.
ident.no. 540551material
BNC: brass/SUCO*
SMA: CuBe/goldVSWR: DC - 4 GHz: ≤ 1.06 - 0.04 f
MIL A 55339/46-00001

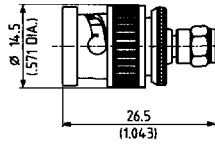
Material and plating descriptions may refer to the connector housing or outer contact.

SUCO* = SUCOPLATE®

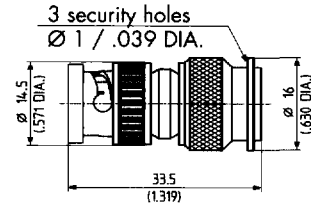
25**TYPE 32 BNC-SMA-50-1****BNC** plug
SMA plugweight 13.0 g/.46 oz.
ident.no. 540572material
BNC: brass/SUCO*
SMA: CuBe/goldVSWR: DC - 4 GHz: $\leq 1.03 + 0.03 f$
MIL A 55339/45-00001**29****TYPE 32 BNC-SMB-50-2****BNC** plug
SMB plugweight 21.1 g/.43 oz.
ident.no. 540574material
BNC: brass/SUCO*
SMB: brass/goldVSWR: DC - 4 GHz: ≤ 1.12 **26****TYPE 33 BNC-SMA-50-1****BNC** plug
SMA jackweight 12.0 g/.42 oz.
ident.no. 540610material
BNC: brass/SUCO*
SMA: CuBe/goldVSWR: DC - 4 GHz: $\leq 1.03 + 0.03 f$
MIL A 55339/44-00001**30****TYPE 33 BNC-SMB-50-2****BNC** plug
SMB jackweight 11.4 g/.40 oz.
ident.no. 540612material
BNC: brass/SUCO*
SMB: brass/goldVSWR: DC - 4 GHz: $\leq 1.06 + 0.04 f$ **27****TYPE 33 SMA-BNC-50-1****SMA** plug
BNC jackweight 8.0 g/.28 oz.
ident.no. 640153material
SMA: CuBe/gold
BNC: brass/SUCO*VSWR: DC - 4 GHz: $\leq 1.05 + 0.0375 f$
MIL A 55339/47-00001**31****TYPE 33 SMB-BNC-50-2****SMB** plug
BNC jackweight 6.6 g/.23 oz.
ident.no. 640396material
SMB: brass/gold
BNC: brass/SUCO*VSWR: DC - 4 GHz: $\leq 1.05 + 0.075 f$ **28****TYPE 31 BNC-SMB-50-2****BNC** jack
SMB jackweight 5.9 g/.21 oz.
ident.no. 540553material
BNC: brass/SUCO*
SMB: brass/goldVSWR: DC - 2 GHz: $\leq 1.03 + 0.095 f$; 2 - 4 GHz: ≤ 1.22 **32****TYPE 31 BNC-SMC-50-2****BNC** jack
SMC jackweight 5.9 g/.21 oz.
ident.no. 540555material
BNC: brass/SUCO*
SMC: brass/goldVSWR: DC - 4 GHz: ≤ 1.22

Material and plating descriptions may refer to the connector housing or outer contact.

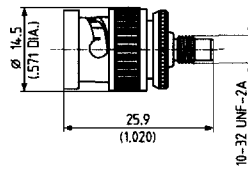
SUCO* = SUCOPLATE®

33**TYPE 33 BNC-SMC-50-2****BNC plug**
SMC plugweight 11.9 g / .42 oz.
ident.no. 540576material
BNC: brass/SUCO*
SMC: brass/gold

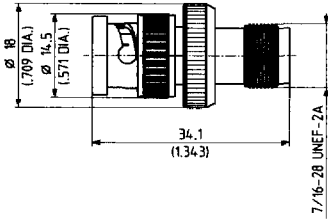
VSWR: DC - 4 GHz: ≤ 1.15

37**TYPE 37 BNC-TNC-50-1****BNC plug**
TNC plugweight 24.0 g / .85 oz.
ident.no. 540582material
BNC: brass/SUCO*
TNC: brass/SUCO*

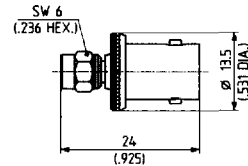
VSWR: DC - 4 GHz: ≤ 1.22

34**TYPE 34 BNC-SMC-50-2****BNC plug**
SMC jackweight 11.4 g / .41 oz.
ident.no. 540616material
BNC: brass/SUCO*
SMC: brass/gold

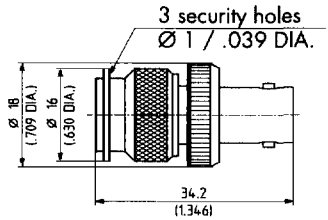
VSWR: DC - 4 GHz: ≤ 1.22

38**TYPE 38 BNC-TNC-50-1****BNC plug**
TNC jackweight 21.0 g / .74 oz.
ident.no. 540614material
BNC: brass/SUCO*
TNC: brass/SUCO*

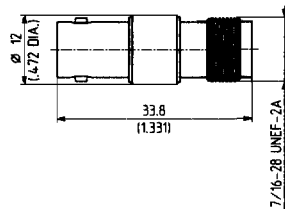
VSWR: DC - 4 GHz: ≤ 1.22

35**TYPE 35 SMC-BNC-50-2****SMC plug**
BNC jackweight 6.4 g / .23 oz.
ident.no. 640405material
SMC: brass/gold
BNC: brass/SUCO*

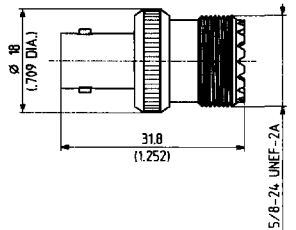
VSWR: DC - 2 GHz: ≤ 1.03 + 0.095 f; 2-4 GHz: ≥ 1.22

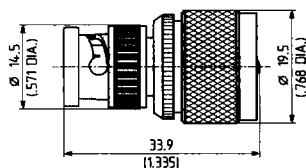
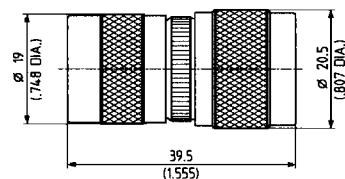
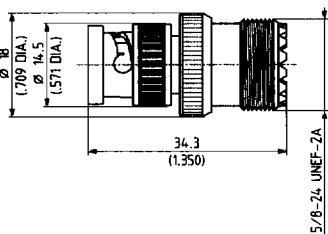
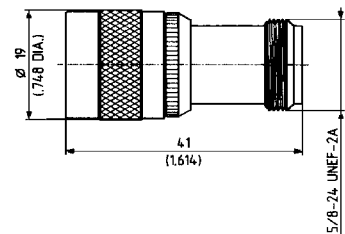
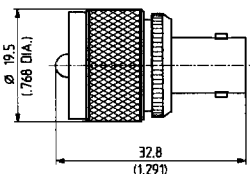
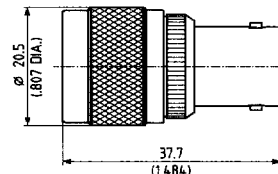
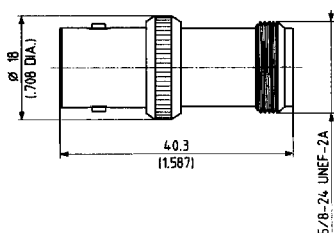
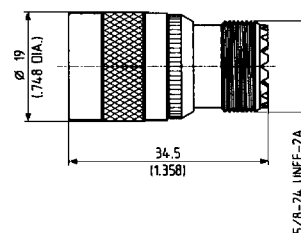
39**TYPE 39 TNC-BNC-50-1****TNC plug**
BNC jackweight 26.0 g / .92 oz.
ident.no. 640631material
TNC: brass/SUCO*
BNC: brass/SUCO*

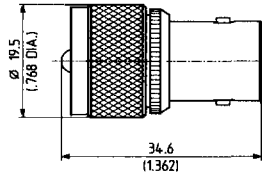
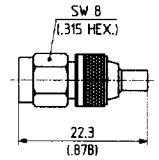
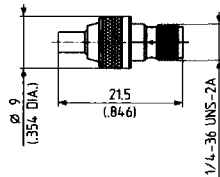
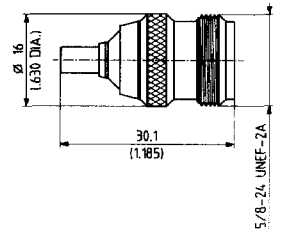
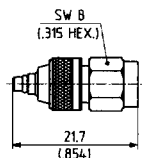
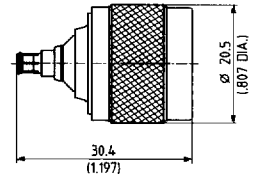
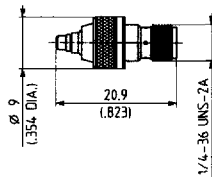
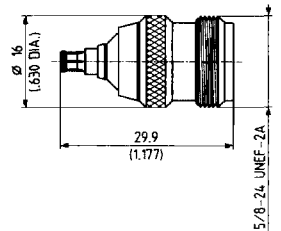
VSWR: DC - 4 GHz: ≤ 1.22

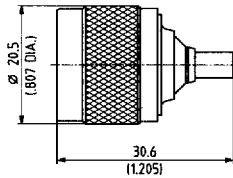
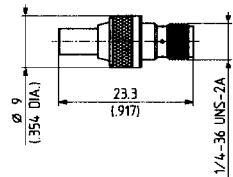
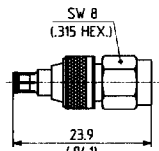
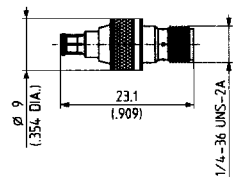
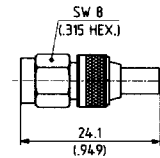
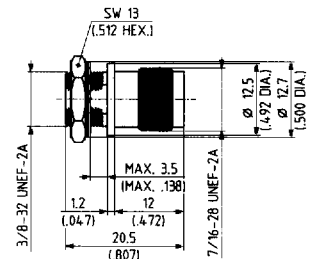
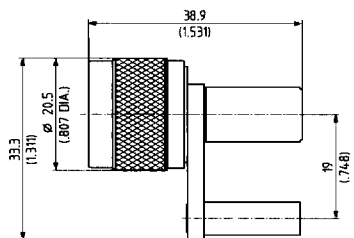
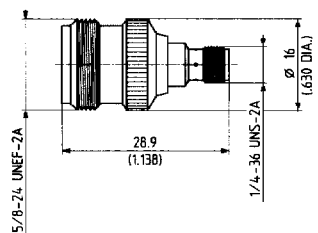
36**TYPE 36 BNC-TNC-50-1****BNC jack**
TNC jackweight 14.0 g / .49 oz.
ident.no. 540559material
BNC: brass/SUCO*
TNC: brass/SUCO*

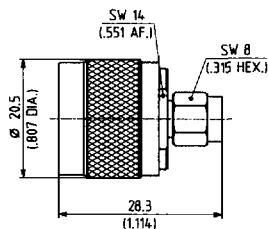
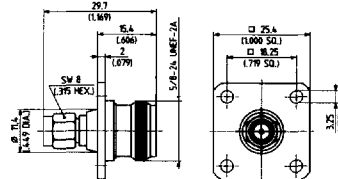
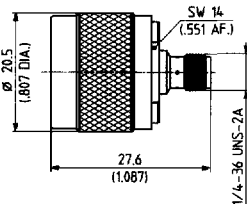
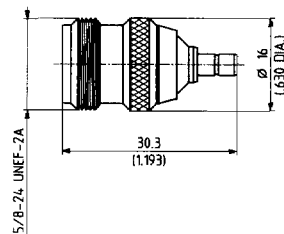
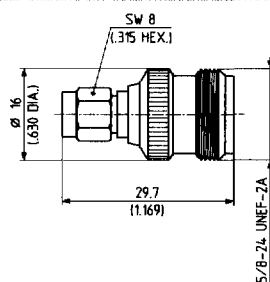
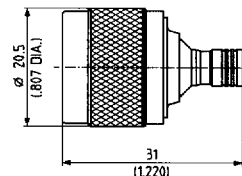
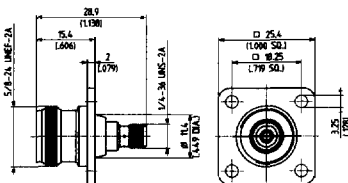
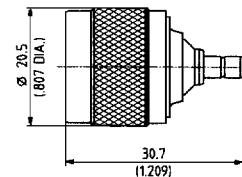
VSWR: DC - 4 GHz: ≤ 1.22

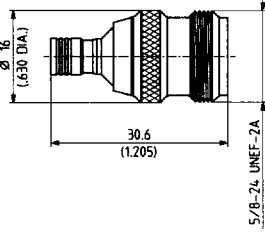
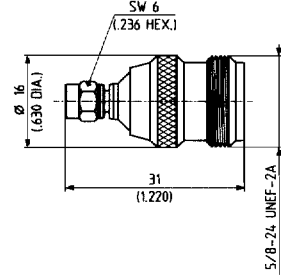
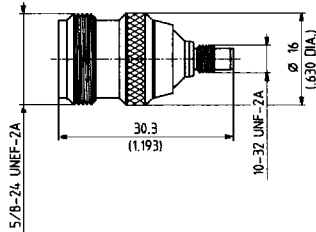
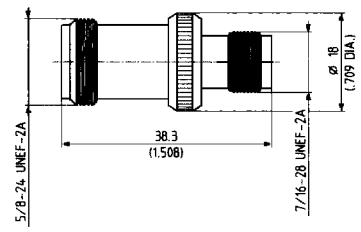
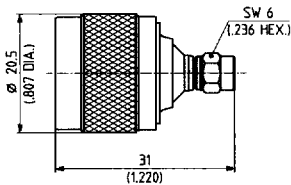
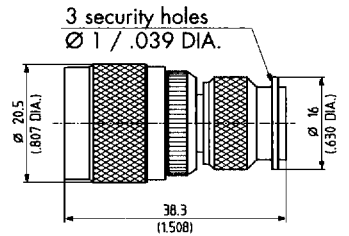
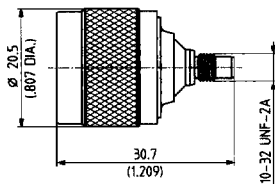
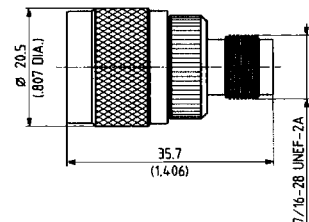
40**TYPE 40 BNC-UHF-0-1****BNC jack**
UHF jackweight 21.0 g / .74 oz.
ident.no. 540562material
BNC: brass/SUCO*
UHF: brass/nickel

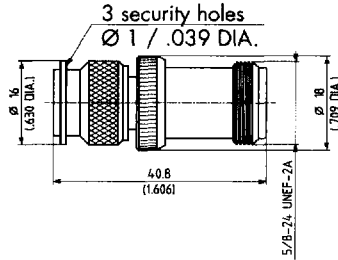
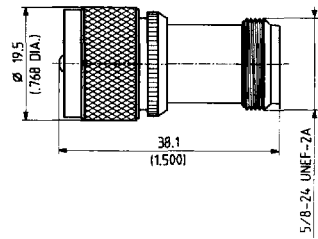
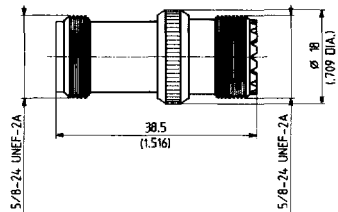
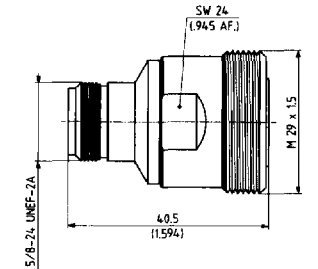
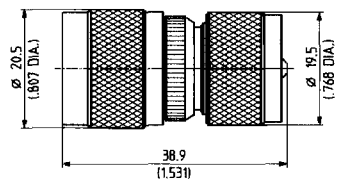
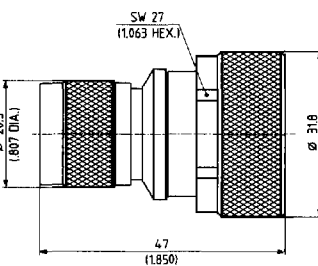
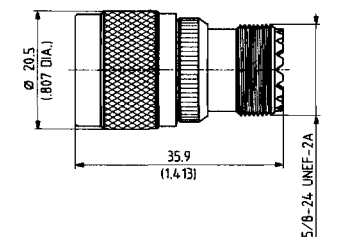
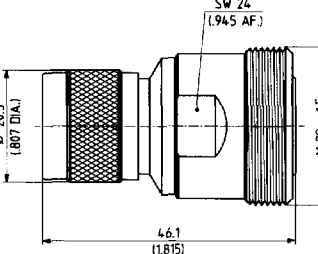
41**TYPE 32 BNC-UHF-0-1****BNC plug**
UHF plugweight 27.5 g/.97 oz.
ident.no. 540585material
BNC: brass/SUCO*
UHF: brass/SUCO***45****TYPE 32 C-N-50-1****C plug**
N plugweight 54.0 g/1.90 oz.
ident.no. 541305material
C: brass/SUCO*
N: bronze/SUCO***42****TYPE 33 BNC-UHF-0-1****BNC plug**
UHF jackweight 25.5 g/.90 oz.
ident.no. 540621material
BNC: brass/SUCO*
UHF: brass/nickel**46****TYPE 33 C-N-50-1****C plug**
N jackweight 46.0 g/1.62 oz.
ident.no. 541319material
C: brass/SUCO*
N: brass/SUCO***43****TYPE 33 UHF-BNC-0-1****UHF plug**
BNC jackweight 23.0 g/.81 oz.
ident.no. 543656material
UHF: brass/SUCO*
BNC: brass/SUCO***47****TYPE 33 N-C-50-1****N plug**
C jackweight 42.0 g/1.48 oz.
ident.no. 542417material
N: bronze/SUCO*
C: brass/SUCO***44****TYPE 31 C-N-50-1****C jack**
N jackweight 36.0 g/1.27 oz.
ident.no. 641189material
C: brass/SUCO*
N: brass/SUCO***48****TYPE 33 C-UHF-0-1****C plug**
UHF jackweight 35.5 g/1.25 oz.
ident.no. 541324material
C: brass/SUCO*
UHF: brass/nickel

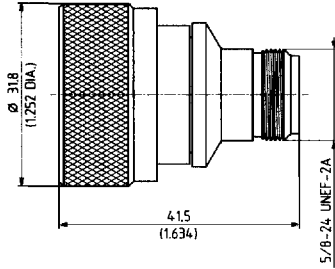
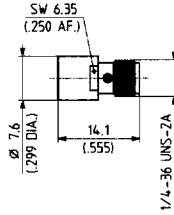
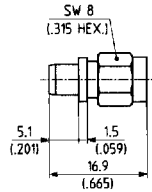
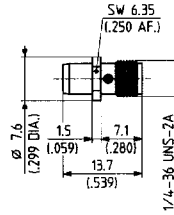
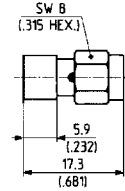
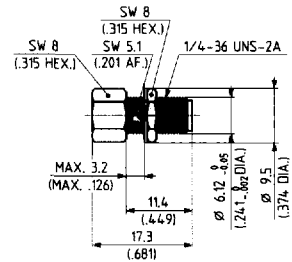
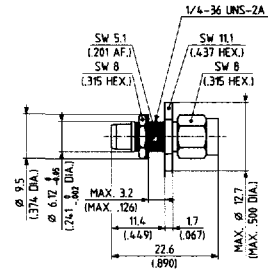
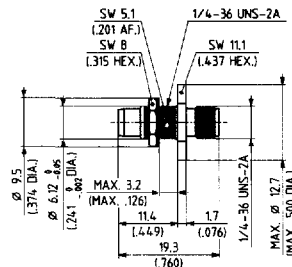
49**TYPE 33 UHF-C-0-1****UHF C plug jack**weight 29.0 g / 1.02 oz.
ident.no. 543660material
UHF: brass/SUCO*
C: brass/SUCO***53****TYPE 33 SMA-MMCX-50-1****SMA MMCX plug jack**weight 6.4 g / .23 oz.
ident.no. 645969material
SMA: CuBe/gold
MMCX: brass/gold**50****TYPE 31 MMCX-SMA-50-1****MMCX SMA jack jack**weight 5.7 g / .20 oz.
ident.no. 645961material
MMCX: brass/gold
SMA: CuBe/gold**54****TYPE 31 MCX-N-50-1****MCX N jack jack**weight 19.6 g / .69 oz.
ident.no. 640172material
MCX: brass/gold
N: brass/SUCO*VSWR: DC - 6 GHz: ≤ 1.10 VSWR: DC - 6 GHz: $\leq 1.03 + 0.03 f$ **51****TYPE 32 MMCX-SMA-50-1****MMCX SMA plug plug**weight 6.3 g / .22 oz.
ident.no. 645967material
MMCX: brass/gold
SMA: CuBe/gold**55****TYPE 32 MCX-N-50-1****MCX N plug plug**weight 27.4 g / .97 oz.
ident.no. 543584material
MCX: CuBe/gold
N: bronze/SUCO*VSWR: DC - 6 GHz: ≤ 1.10 VSWR: DC - 6 GHz: $\leq 1.03 + 0.05 f$ **52****TYPE 33 MMCX-SMA-50-1****MMCX SMA plug jack**weight 5.0 g / .18 oz.
ident.no. 645970material
MMCX: brass/gold
SMA: CuBe/gold**56****TYPE 33 MCX-N-50-1****MCX N plug jack**weight 19.5 g / .69 oz.
ident.no. 543586material
MCX: CuBe/gold
N: brass/SUCO*VSWR: DC - 6 GHz: ≤ 1.10 VSWR: DC - 3 GHz: $\leq 1.03 + 0.035 f$;
3 - 6 GHz: $\leq 0.555 + 0.19 f$

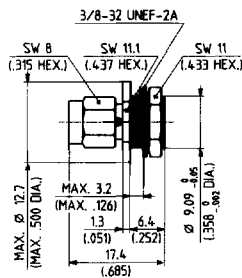
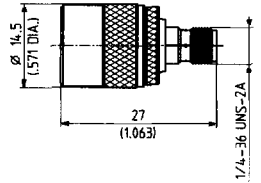
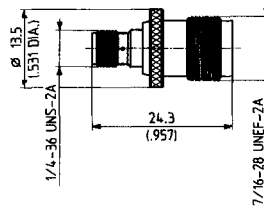
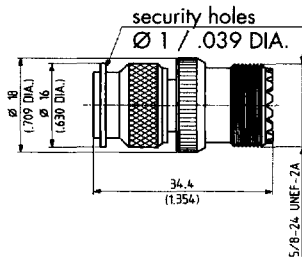
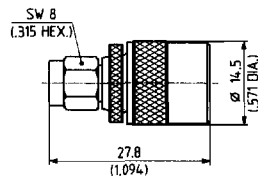
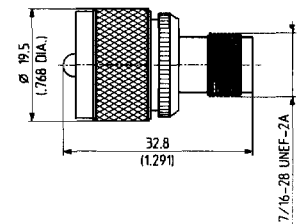
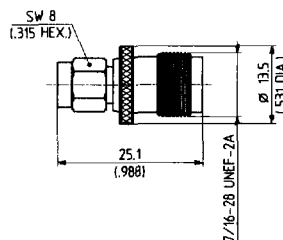
57**TYPE 33 N-MCX-50-1****N** plug
MCX jackweight 27.8 g/.98 oz.
ident.no.543796material
N: bronze/SUCO*
MCX: brass/goldVSWR: DC - 6 GHz: $\leq 1.03 + 0.03 f$ **58****TYPE 31 MCX-SMA-50-1****MCX** jack
SMA jackweight 4.9 g/.17 oz.
ident.no.645485material
MCX: brass/gold
SMA: CuBe/goldVSWR: DC - 6 GHz: $\leq 1.03 - 0.03 f$ **59****TYPE 32 MCX-SMA-50-1****MCX** plug
SMA plugweight 6.1 g/.22 oz.
ident.no.645486material
MCX: CuBe/gold
SMA: CuBe/goldVSWR: DC - 1.5 GHz: ≤ 1.06 ; 1.5 - 6 GHz: ≤ 1.22 **60****TYPE 33 MCX-SMA-50-1****MCX** plug
SMA jackweight 11.5 g/.41 oz.
ident.no.645487material
MCX: CuBe/gold
SMA: CuBe/goldVSWR: DC - 4 GHz: $\leq 1.03 + 0.03 f$ **61****TYPE 33 SMA-MCX-50-1****SMA** plug
MCX jackweight 6.2 g/.22 oz.
ident.no.645488material
SMA: CuBe/gold
MCX: brass/goldVSWR: DC - 4 GHz: $\leq 1.03 + 0.03 f$ **62****TYPE 34 MCX-TNC-50-1**
panel adaptor**MCX** jack
TNC jackweight 9.8 g/.35 oz.
ident.no.641905material
MCX: brass/SUCO*
TNC: brass/SUCO*
mounting hole ML 2VSWR: DC - 6 GHz: $\leq 1.07 + 0.07 f$ **63****TYPE 33 N-A-0-1**
N-A (4 mm / 1.57 in. Banana)**N** plug
A jackweight 36.0 g/1.27 oz.
ident.no.542411material
N: bronze/SUCO*
A: brass/silver**64****TYPE 31 N-SMA-50-1****N** jack
SMA jackweight 21.0 g/.74 oz.
ident.no.542386material
N: brass/SUCO*
SMA: CuBe/goldVSWR: DC - 12.4 GHz: $\leq 1.05 + 0.015 f$

65**TYPE 29 N-SMA-50-1****N SMA plug**weight 30.0 g / 1.06 oz.
ident.no. 542399material
N: CuBe/gold
SMA: CuBe/goldVSWR: DC - 12.4 GHz: $\leq 1.05 + 0.017$ **69****TYPE 29 SMA-N-50-1 panel adapter****SMA N plug jack**weight 28.0 g / .99 oz.
ident.no. 640156material
SMA: CuBe/gold
N: brass/SUCO*
mounting hole ML 13/14VSWR: DC - 12.4 GHz: $\leq 1.05 + 0.015$ f**66****TYPE 29 N-SMA-50-1****N SMA plug jack**weight 29.0 g / 1.02 oz.
ident.no. 542421material
N: CuBe/gold
SMA: CuBe/goldVSWR: DC - 12.4 GHz: $\leq 1.05 + 0.015$ f**70****TYPE 31 N-SMB-50-1****N SMB jack jack**weight 19.5 g / .69 oz.
ident.no. 542387material
N: brass/SUCO*
SMB: brass/goldVSWR: DC - 4 GHz: $\leq 1.03 + 0.04$ f**67****TYPE 29 SMA-N-50-1****SMA N plug jack**weight 22.0 g / .78 oz.
ident.no. 640154material
SMA: CuBe/gold
N: brass/SUCO*VSWR: DC - 12.4 GHz: $\leq 1.05 + 0.015$ f**71****TYPE 32 N-SMB-50-1****N SMB plug plug**weight 27.5 g / .97 oz.
ident.no. 542400material
N: bronze/SUCO*
SMB: brass/goldVSWR: DC - 4 GHz: $\leq 1.03 + 0.04$ f**68****TYPE 27 N-SMA-50-1 panel adapter****N SMA jack jack**weight 2.07 g / .95 oz.
ident.no. 543458material
N: brass/SUCO*
SMA: CuBe/gold
mounting hole 13/14VSWR: DC - 12.4 GHz: $\leq 1.05 + 0.015$ f**72****TYPE 33 N-SMB-50-1****N SMB plug jack**weight 27.0 g / .95 oz.
ident.no. 542422material
N: bronze/SUCO*
SMB: brass/goldVSWR: DC - 4 GHz: $\leq 1.03 + 0.08$ f; 3 - 4 GHz: ≤ 1.27

73**TYPE 33 SMB-N-50-1****SMB N plug jack**weight 21.0 g / .74 oz.
ident.no. 640394material
SMB: brass/gold
N: brass/SUCO*VSWR: DC - 4 GHz: $\leq 1.06 + 0.04 f$ **77****TYPE 33 SMC-N-50-1****SMC N plug jack**weight 21.0 g / .74 oz.
ident.no. 640406material
SMC: brass/gold
N: brass/SUCO*VSWR: DC - 10 GHz: $\leq 1.03 + 0.04 f$ **74****TYPE 31 N-SMC-50-1****N SMC jack jack**weight 19.5 g / .69 oz.
ident.no. 542389material
N: brass/SUCO*
SMC: brass/goldVSWR: DC - 2 GHz: ≤ 1.10 ; 2 - 4 GHz: ≤ 1.20 ;
4 - 10 GHz: ≤ 1.50 **78****TYPE 31 N-TNC-50-1****N TNC jack jack**weight 31.0 g / 1.09 oz.
ident.no. 542392material
N: brass/SUCO*
TNC: brass/SUCO*VSWR: DC - 7 GHz: $\leq 1.06 + 0.12 f$; 7 - 11 GHz: ≤ 1.90 **75****TYPE 32 N-SMC-50-1****N SMC plug plug**weight 27.5 g / .97 oz.
ident.no. 542402material
N: bronze/SUCO*
SMC: brass/goldVSWR: DC - 10 GHz: $\leq 1.03 + 0.04 f$ **79****TYPE 32 N-TNC-50-1****N TNC plug plug**weight 46.0 g / 1.62 oz.
ident.no. 542406material
N: bronze/SUCO*
TNC: brass/SUCO*VSWR: DC - 11 GHz: $\leq 1.06 + 0.11 f$ **76****TYPE 33 N-SMC-50-1****N SMC plug jack**weight 27.0 g / .95 oz.
ident.no. 542423material
N: bronze/SUCO*
SMC: brass/goldVSWR: DC - 10 GHz: $\leq 1.03 + 0.04 f$ **80****TYPE 33 N-TNC-50-1****N TNC plug jack**weight 39.0 g / 1.38 oz.
ident.no. 542427material
N: bronze/SUCO*
TNC: brass/SUCO*VSWR: DC - 11 GHz: $\leq 1.13 + 0.02 f$

81**TYPE 33 TNC-N-60-1****TNC** plug
N jackweight 40.0 g/1.41 oz.
ident.no. 640637material
TNC: brass/SUCO*
N: brass/SUCO*VSWR: DC - 3 GHz: ≤ 1.05 ; 3 - 5.5 GHz: ≤ 1.18 ;
5.5 - 11 GHz: ≤ 2.00 **85****TYPE 33 UHF-N-6-1****UHF** plug
N jackweight 37.0 g/1.31 oz.
ident.no. 543669material
UHF: brass/SUCO*
N: brass/SUCO***82****TYPE 31 N-UHF-0-1****N** jack
UHF jackweight 35.0 g/1.23 oz.
ident.no. 542394material
N: brass/SUCO*
UHF: brass/nickel**86****TYPE 31 N-716-50-1****N** jack
7/16 jackweight 88.0 g/3.10 oz.
ident.no. 640869material
N: brass/SUCO*
7/16: brass/SUCO*VSWR: DC - 7.5 GHz: $\leq 1.03 + 0.02 f$ **83****TYPE 32 N-UHF-0-1****N** plug
UHF plugweight 47.0 g/1.66 oz.
ident.no. 542408material
N: bronze/SUCO*
UHF: brass/nickel**87****TYPE 32 N-716-50-1****N** plug
7/16 plugweight 115 g/4.06 oz.
ident.no. 544576material
N: bronze/SUCO*
7/16: brass/silverVSWR: DC - 7.5 GHz: $\leq 1.03 + 0.02 f$ **84****TYPE 33 N-UHF-0-1****N** plug
UHF jackweight 41.0 g/1.45 oz.
ident.no. 542429material
N: bronze/SUCO*
UHF: brass/nickel**88****TYPE 33 N-716-50-1****N** plug
7/16 jackweight 110 g/3.88 oz.
ident.no. 641229material
N: bronze/SUCO*
7/16: brass/SUCO*VSWR: DC - 7.5 GHz: $\leq 1.03 + 0.02 f$

89**TYPE 33 7/16-N-50-1****7/16 N plug jack**weight 95.0 g/3.35 oz.
ident.no. 544119material
7/16: brass/silver
N: brass/SUCO*VSWR: DC - 7.5 GHz: $\leq 1.03 + 0.02 f$ **90****TYPE 31 BMA-SMA-50-1****BMA SMA jack jack**weight 3.2 g/.11 oz.
ident.no. 645642material
BMA: stainless steel
SMA: stainless steelVSWR: DC - 9 GHz: $\leq 1.067 + 0.017f$; 9 - 18 GHz: ≤ 1.22 **91****TYPE 32 BMA-SMA-50-1****BMA SMA plug plug**weight 4.2 g/.15 oz.
ident.no. 645643material
BMA: stainless steel
SMA: stainless steelVSWR: DC - 9 GHz: $\leq 1.067 + 0.017f$; 9 - 18 GHz: ≤ 1.22 **92****TYPE 33 BMA-SMA-50-1****BMA SMA plug jack**weight 2.7 g/.10 oz.
ident.no. 645644material
BMA: stainless steel
SMA: stainless steelVSWR: DC - 18 GHz: $\leq 1.05 + 0.005 f$ **93****TYPE 33 SMA-BMA-50-1****SMA BMA plug jack**weight 4.7 g/.17 oz.
ident.no. 645645material
SMA: stainless steel
BMA: stainless steelVSWR: DC - 8 GHz: $\leq 1.06 + 0.006 f$ **94****TYPE 34 BMA-SMA-50-2****BMA SMA jack jack**weight 4.3 g/.15 oz.
ident.no. 645650material
BMA: stainless steel
SMA: stainless steel
mounting hole ML 56VSWR: DC - 18 GHz: $\leq 1.05 + 0.005 f$ **95****TYPE 35 BMA-SMA-50-1****BMA SMA plug plug**weight 6.3 g/.22 oz.
ident.no. 645647material
BMA: stainless steel
SMA: stainless steel
mounting hole ML 56VSWR: DC - 18 GHz: $\leq 1.05 + 0.005 f$ **96****TYPE 36 BMA-SMA-50-1****BMA SMA plug jack**weight 4.7 g/.17 oz.
ident.no. 645651material
BMA: stainless steel
SMA: stainless steel
mounting hole ML 56VSWR: DC - 18 GHz: $\leq 1.05 + 0.005 f$

97**TYPE 34 SMA-BMA-50-1****SMA plug
BMA jack**weight 7.5 g/.27 oz.
ident.no.645652material
SMA: stainless steel
BMA: stainless steel
mounting hole ML 57VSWR: DC - 18 GHz: $\leq 1.05 + 0.005 f$ **101****TYPE 33 TNC-SMA-50-1****TNC plug
SMA jack**weight 16.0 g/.56 oz.
ident.no.640940material
TNC: brass/SUCO*
SMA: CuBe/gold
MIL A 55339/42-50001VSWR: DC - 2 GHz: ≤ 1.05 ; 2 - 4 GHz: ≤ 1.10 ;
4 - 8 GHz: ≤ 1.20 ; 8 - 10 GHz: ≤ 1.30 **98****TYPE 31 SMA-TNC-50-1****SMA jack
TNC jack**weight 7.0 g/.25 oz.
ident.no.640941material
SMA: CuBe/gold
TNC: brass/SUCO*
MIL A 55339/41-50001VSWR: DC - 1 GHz: ≤ 1.05 ; 1 - 2 GHz: ≤ 1.10 ;
2 - 6 GHz: ≤ 1.20 ; 6 - 10 GHz: ≤ 1.30 **102****TYPE 33 TNC-UHF-0-1****TNC plug
UHF jack**weight 30.0 g/1.06 oz.
ident.no.640641material
TNC: brass/SUCO*
UHF: brass/nickel**99****TYPE 32 SMA-TNC-50-1****SMA plug
TNC plug**weight 17.0 g/.60 oz.
ident.no.640938material
SMA: CuBe/gold
TNC: brass/SUCO*VSWR: DC - 2 GHz: ≤ 1.05 ; 2 - 4 GHz: ≤ 1.10 ;
4 - 8 GHz: ≤ 1.20 ; 8 - 10 GHz: ≤ 1.30 **103****TYPE 33 UHF-TNC-0-1****UHF plug
TNC jack**weight 24.0 g/.85 oz.
ident.no.641038material
UHF: brass/SUCO*
TNC: brass/SUCO***100****TYPE 33 SMA-TNC-50-1****SMA plug
TNC jack**weight 8.0 g/.28 oz.
ident.no.640939material
SMA: CuBe/gold
TNC: brass/SUCO*
MIL A 55339/50-50101VSWR: DC - 11 GHz: $\leq 1.03 + 0.025 f$

Material and plating descriptions may refer to the connector housing or outer contact.

SUCO* = SUCOPLATE®

Precision Adaptors

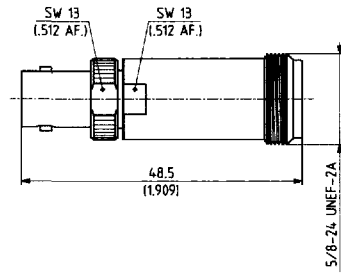
150

TYPE 31 BNC-N-50-51

BNC jack
N jack

weight 36 g/1.27 oz.
ident.no.544049

material
BNC: stainless steel
N: stainless steel



VSWR: DC - 4 GHz: $\leq 1.05 + 0.01 f$

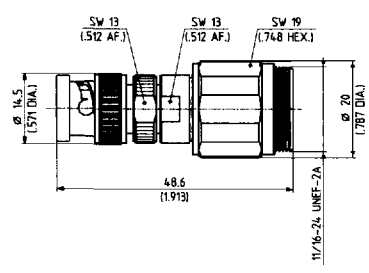
154

TYPE 32 BNC-PC7-50-1

BNC plug
PC7

weight 49 g/1.73 oz.
ident.no.544047

material
BNC: stainless steel
PC7: brass/gold



VSWR: DC - 4 GHz: $\leq 1.02 + 0.006 f$

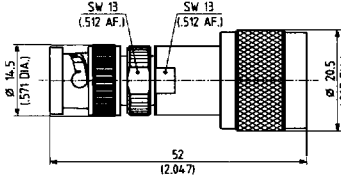
151

TYPE 32 BNC-N-50-51

BNC plug
N plug

weight 49 g/1.73 oz.
ident.no.544051

material
BNC: stainless steel
N: stainless steel



VSWR: DC - 4 GHz: $\leq 1.05 + 0.01 f$

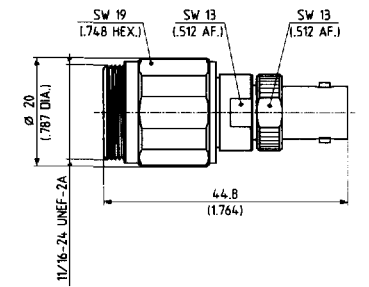
155

TYPE 33 PC7-BNC-50-1

PC7 BNC jack

weight 43 g/1.52 oz.
ident.no.543918

material
PC7: brass/gold
BNC: stainless steel



VSWR: DC - 4 GHz: $\leq 1.02 + 0.006 f$

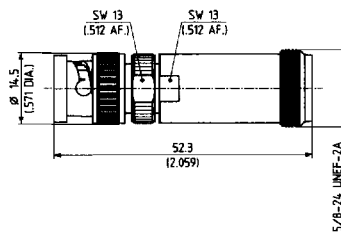
152

TYPE 33 BNC-N-50-51

BNC plug
N jack

weight 42 g/1.48 oz.
ident.no.544052

material
BNC: stainless steel
N: stainless steel



VSWR: DC - 4 GHz: $\leq 1.05 + 0.01 f$

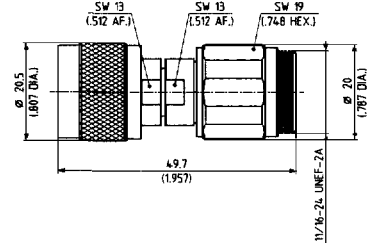
156

TYPE 32 N-PC7-50-1

N plug
PC7

weight 63 g/2.22 oz.
ident.no.543571

material
N: stainless steel
PC7: brass/gold



VSWR: DC - 18 GHz: $\leq 1.02 + 0.002 f$

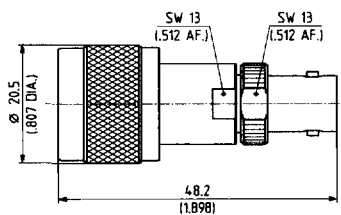
153

TYPE 33 N-BNC-50-51

N BNC plug
jack

weight 43 g/1.52 oz.
ident.no.544050

material
N: stainless steel
BNC: stainless steel



VSWR: DC - 4 GHz: $\leq 1.05 + 0.01 f$

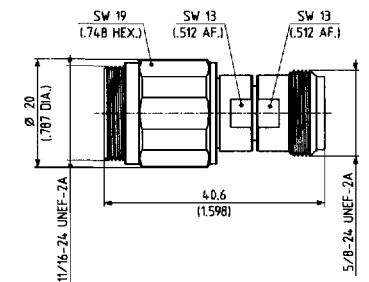
157

TYPE 33 PC7-N-50-1

PC7 N jack

weight 47 g/1.66 oz.
ident.no.543547

material
PC7: brass/gold
N: stainless steel



VSWR: DC - 18 GHz: $\leq 1.02 + 0.002 f$

Material and plating descriptions may refer to the connector housing or outer contact.

SUCO* = SUCOPLATE®

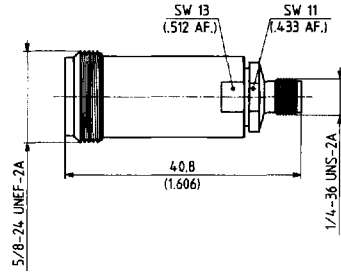
158

TYPE 31 N-SMA-50-51

N jack
SMA jack

weight 31 g/1.09 oz.
ident.no. 543928

material
N: stainless steel
SMA: CuBe/gold



VSWR: DC - 18 GHz: $\leq 1.025 + 0.007 f$

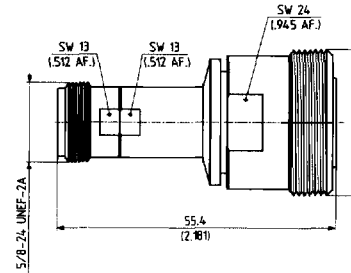
162

TYPE 31 N-716-50-51

N 7/16 jack
jack

weight 105 g/3.70 oz.
ident.no. 544129

material
N: stainless steel
7/16: brass/SUCO*



VSWR: DC - 7.5 GHz: $\leq 1.033 + 0.0036 f$

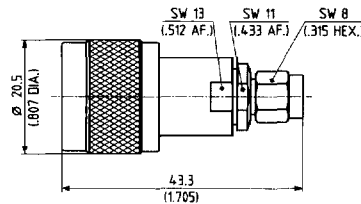
159

TYPE 32 N-SMA-50-51

N plug
SMA plug

weight 40 g/1.41 oz.
ident.no. 543916

material
N: stainless steel
SMA: CuBe/gold



VSWR: DC - 18 GHz: $\leq 1.025 + 0.007 f$

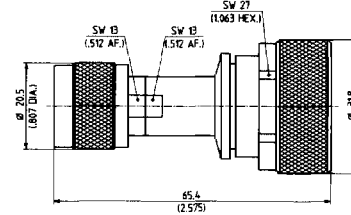
163

TYPE 32 N-716-50-51

N 7/16 plug
plug

weight 125 g/4.41 oz.
ident.no. 544127

material
N: stainless steel
7/16: brass/silver



VSWR: DC - 7.5 GHz: $\leq 1.033 + 0.0036 f$

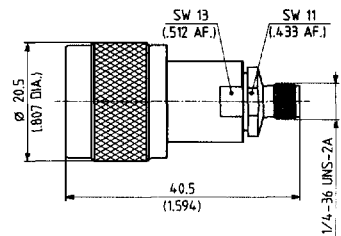
160

TYPE 33 N-SMA-50-51

N plug
SMA jack

weight 38 g/1.34 oz.
ident.no. 543925

material
N: stainless steel
SMA: CuBe/gold



VSWR: DC - 18 GHz: $\leq 1.025 + 0.007 f$

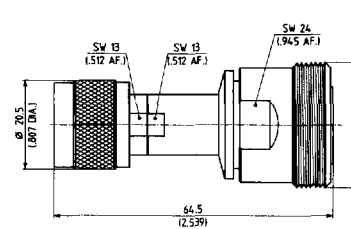
164

TYPE 33 N-716-50-51

N 7/16 plug
jack

weight 120 g/4.23 oz.
ident.no. 544123

material
N: stainless steel
7/16: brass/SUCO*



VSWR: DC - 7.5 GHz: $\leq 1.033 + 0.0036 f$

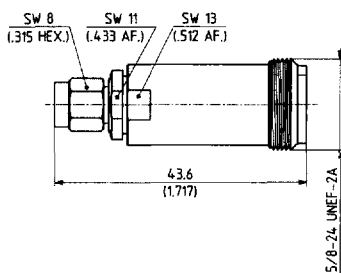
161

TYPE 33 SMA-N-50-51

SMA N plug
jack

weight 33 g/1.16 oz.
ident.no. 543926

material
SMA: CuBe/gold
N: stainless steel



VSWR: DC - 18 GHz: $\leq 1.025 + 0.007 f$

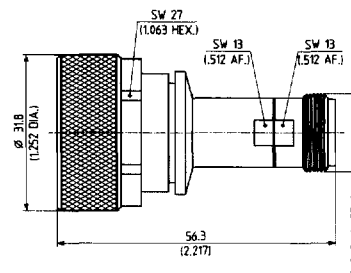
165

TYPE 33 716-N-50-51

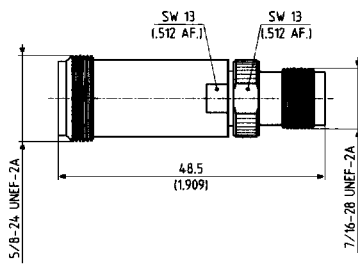
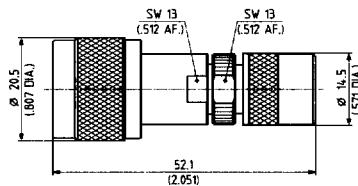
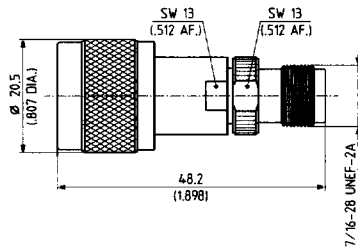
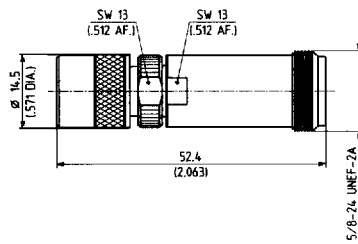
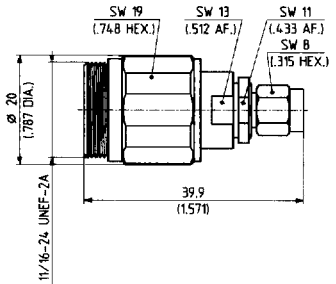
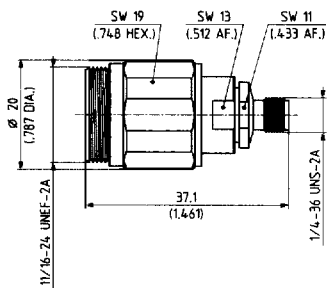
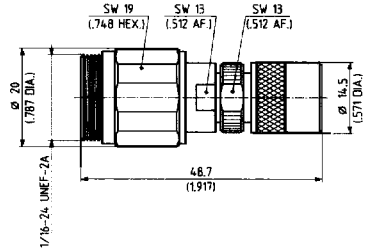
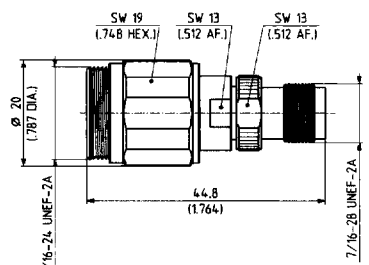
7/16 N plug
jack

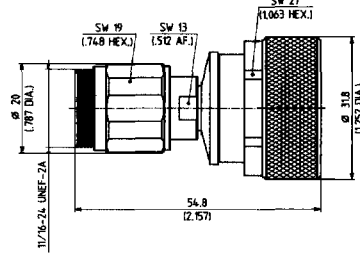
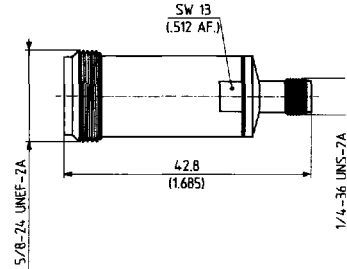
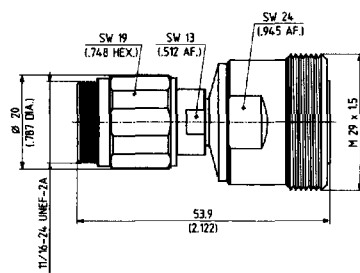
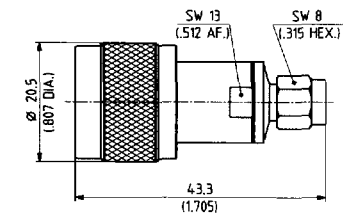
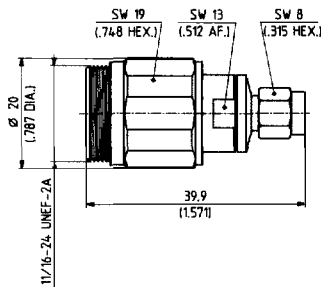
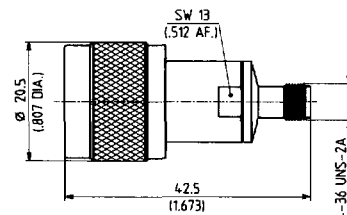
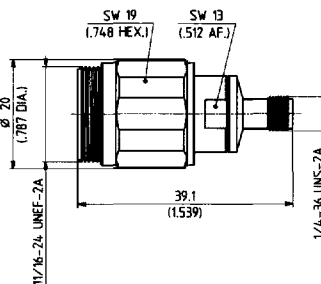
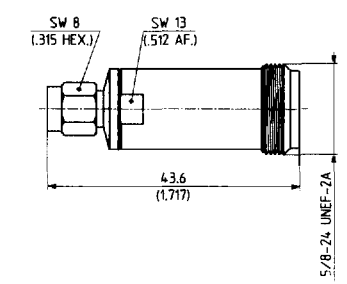
weight 110 g/3.88 oz.
ident.no. 544125

material
7/16: brass/silver
N: stainless steel



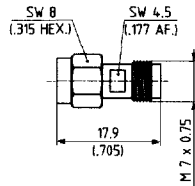
VSWR: DC - 7.5 GHz: $\leq 1.033 + 0.0036 f$

166**TYPE 31 N-TNC-50-51****N jack**
TNC jackweight 36 g/1.27 oz.
ident.no. 543954material
N: stainless steel
TNC: stainless steelVSWR: DC - 12.4 GHz: $\leq 1.05 + 0.01 f$ **167****TYPE 32 N-TNC-50-51****N plug**
TNC plugweight 52 g/1.83 oz.
ident.no. 543953material
N: stainless steel
TNC: stainless steelVSWR: DC - 12.4 GHz: $\leq 1.05 + 0.01 f$ **168****TYPE 33 N-TNC-50-51****N plug**
TNC jackweight 43 g/1.52 oz.
ident.no. 543955material
N: stainless steel
TNC: stainless steelVSWR: DC - 12.4 GHz: $\leq 1.05 + 0.01 f$ **169****TYPE 33 TNC-N-50-51****TNC N**
plug jackweight 45 g/1.59 oz.
ident.no. 544046material
TNC: stainless steel
N: stainless steelVSWR: DC - 12.4 GHz: $\leq 1.05 + 0.01 f$ **170****TYPE 32 PC7-SMA-60-1****PC7 SMA plug**weight 41 g/1.45 oz.
ident.no. 543546material
PC7: brass/gold
SMA: CuBe/goldVSWR: DC - 18 GHz: $\leq 1.025 + 0.002 f$ **171****TYPE 33 PC7-SMA-50-1****PC7 SMA jack**weight 40 g/1.41 oz.
ident.no. 543548material
PC7: brass/SUCO*
SMA: CuBe/goldVSWR: DC - 18 GHz: $\leq 1.025 + 0.002 f$ **172****TYPE 32 PC7-TNC-50-1****PC7 TNC plug**weight 53 g/1.87 oz.
ident.no. 544048material
PC7: brass/gold
TNC: stainless steelVSWR: DC - 12.4 GHz: $\leq 1.02 + 0.006 f$ **173****TYPE 33 PC7-TNC-50-1****PC7 TNC jack**weight 44 g/1.55 oz.
ident.no. 544053material
PC7: brass/gold
TNC: stainless steelVSWR: DC - 12.4 GHz: $\leq 1.02 + 0.006 f$

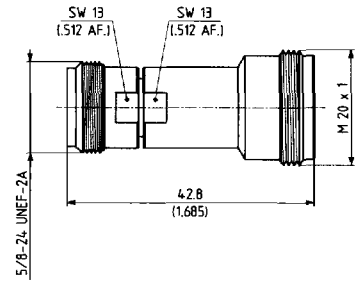
174**TYPE 32 PC7-7/16-50-1****PC7**
7/16 plugweight 120 g/4.23 oz.
ident.no. 544128material
PC7: brass/gold
7/16: brass/silverVSWR: DC - 4 GHz: ≤ 1.05 ; 4 - 7.5 GHz: ≤ 1.10 **178****TYPE 31 N-PC3.5-50-1****N**
PC3.5 jackweight 33 g/1.16 oz.
ident.no. 643960material
N: stainless steel
PC3.5: stainless steelVSWR: DC - 12.4 GHz: ≤ 1.10 ; 12.4 - 18 GHz: ≤ 1.15 **175****TYPE 33 PC7-7/16-50-1****PC7**
7/16 jackweight 115 g/4.06 oz.
ident.no. 544126material
PC7: brass/gold
7/16: brass/SUCO*VSWR: DC - 4 GHz: ≤ 1.05 ; 4 - 7.5 GHz: ≤ 1.10 **179****TYPE 32 N-PC3.5-50-1****N**
PC3.5 plugweight 42 g/1.48 oz.
ident.no. 643957material
N: stainless steel
PC3.5: stainless steelVSWR: DC - 12.4 GHz: ≤ 1.10 ; 12.4 - 18 GHz: ≤ 1.15 **176****TYPE 32 PC7-PC3.5-50-1****PC7**
PC3.5 plugweight 41 g/1.45 oz.
ident.no. 644230material
PC7: brass/gold
PC3.5: stainless steelVSWR: DC - 18 GHz: ≤ 1.05 **180****TYPE 33 N-PC3.5-50-1****N**
PC3.5 plugweight 40 g/1.41 oz.
ident.no. 643959material
N: stainless steel
PC3.5: stainless steelVSWR: DC - 12.4 GHz: ≤ 1.10 ; 12.4 - 18 GHz: ≤ 1.15 **177****TYPE 33 PC7-PC3.5-50-1****PC7**
PC3.5 jackweight 39 g/1.38 oz.
ident.no. 644231material
PC7: brass/gold
PC3.5: stainless steelVSWR: DC - 18 GHz: ≤ 1.05 **181****TYPE 33 PC3.5-N-50-1****PC3.5**
Nweight 35 g/1.23 oz.
ident.no. 643958material
PC3.5: stainless steel
N: stainless steelVSWR: DC - 12.4 GHz: ≤ 1.10 ; 12.4 - 18 GHz: ≤ 1.15

Material and plating descriptions may refer to the connector housing or outer contact.

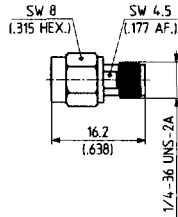
SUCO* = SUCOPLATE®

182**TYPE 33 K-PC2.4-50-51****K** plug
PC2.4 jackweight 46 g/1.61 oz.
ident.no. 649931material
K: stainless steel
PC2.4: stainless steel

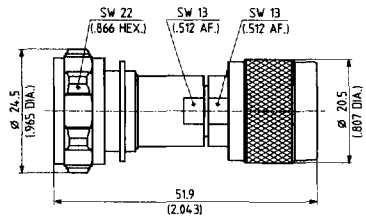
VSWR: DC - 40 GHz: ≤ 1.12

186**TYPE 31 N-4195-50-12****N** jack
4.1/9.5 jackweight 46 g/1.61 oz.
ident.no. 646160material
N: stainless steel
4.1/9.5: brass/SUCO*

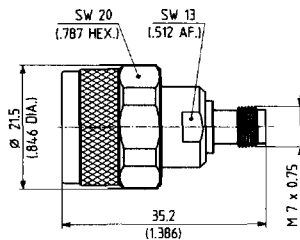
VSWR: DC - 6 GHz: ≤ 1.05; 6 - 14 GHz: ≤ 1.12

183**TYPE 33 PC2.4-K-50-1****PC2.4** plug
K jackweight 64 g/2.24 oz.
ident.no. 650162material
PC2.4: stainless steel
K: stainless steel

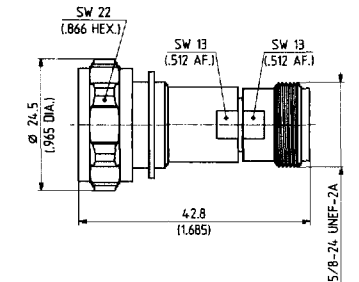
VSWR: DC - 60 GHz: ≤ 1.12

187**TYPE 32 4195-N-50-1****4.1/9.5** plug
N plugweight 64 g/2.24 oz.
ident.no. 650781material
4.1/9.5: brass/SUCO*
N: stainless steel

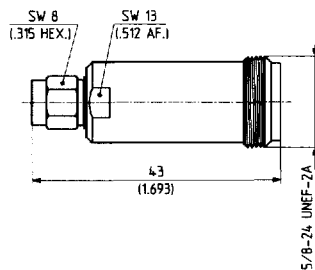
VSWR: DC - 14 GHz: ≤ 1.06

184**TYPE 33 N-PC2.4-50-1****N** plug
PC2.4 jackweight 34 g/1.19 oz.
ident.no. 649932material
N: stainless steel
PC2.4: stainless steel

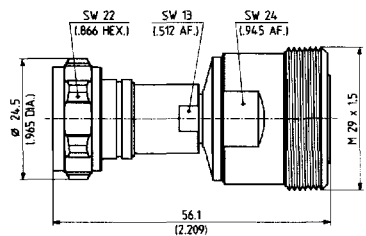
VSWR: DC - 18 GHz: ≤ 1.05

188**TYPE 33 4195-N-50-1****4.1/9.5** plug
N jackweight 47 g/1.65 oz.
ident.no. 646154material
4.1/9.5: brass/SUCO*
N: stainless steel

VSWR: DC - 14 GHz: ≤ 1.06

185**TYPE 33 PC2.4-N-50-1****PC2.4** plug
N jackweight 34 g/1.19 oz.
ident.no. 650021material
PC2.4: stainless steel
N: stainless steel

VSWR: DC - 18 GHz: ≤ 1.05

189**TYPE 33 4195-716-50-1****4.1/9.5** plug
7/16 jackweight 47 g/1.65 oz.
ident.no. 650069material
4.1/9.5: brass/silver
7/16: brass/silver

VSWR: DC - 7.5 GHz: ≤ 1.28