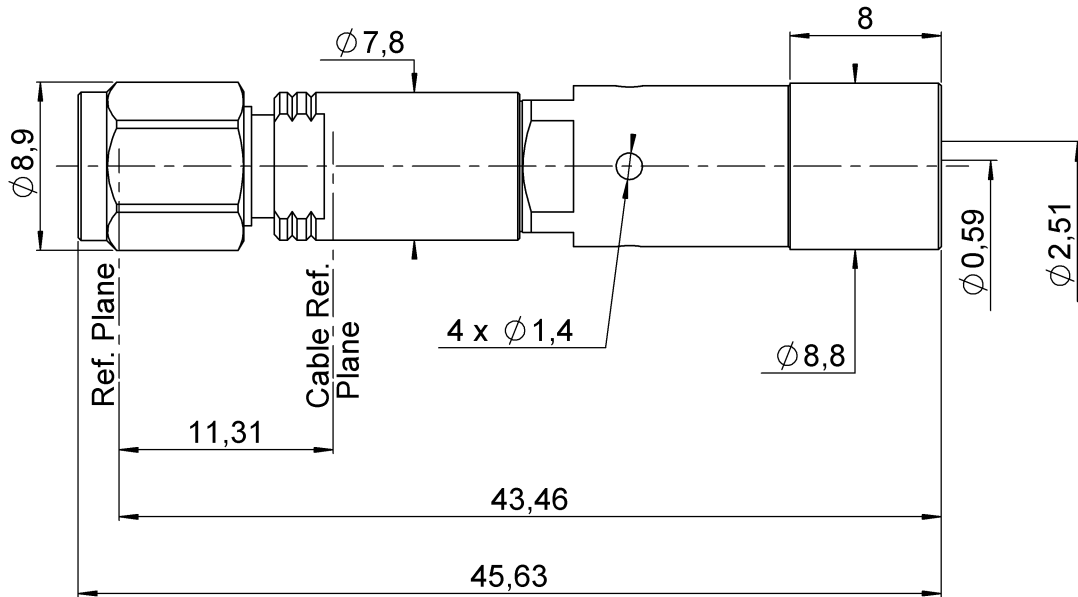
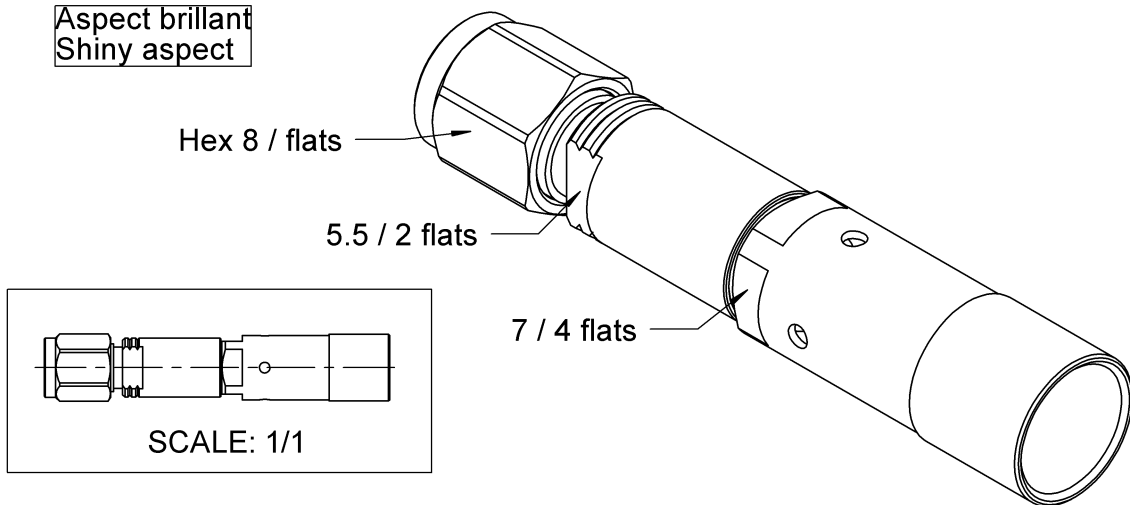


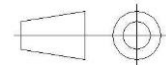
PAGE 1/2	ISSUE 25-03-15A	SERIES 1.85MM	PART NUMBER R327900021
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Aspect brillant
Shiny aspect



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	STAINLESS STEEL	PASSIVATED.
Center contact	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL2
Outer contact	-	-
Insulator	PEEK	
Gasket	FLUOROSILICON	
Others parts	STAINLESS STEEL, BRASS	PASSIVATED + GOLD 0.5 OVER NICKEL2
-	-	-
-	-	-

PAGE 2/2	ISSUE 25-03-15A	SERIES 1.85MM	PART NUMBER R327900021
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PACKAGING

Standard	Unit	Other
1	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-67	GHz
VSWR	1.02 + 0,0036	x F(GHz) Maxi
Insertion loss	0.015	√F(GHz) dB Maxi
RF leakage	- (***90)	- F(GHz)) dB Maxi
Voltage rating	150	Veff Maxi
Dielectric withstanding voltage	500	Veff mini
Insulation resistance	5000	MΩ mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating End	20*	N mini
Axial force – Opposite end	20*	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	90	N.cm
Panel nut	NA	N.cm
Clamp nut	150	N.cm
A/F clamp nut	7,0000	mm
Mating life	5000	Cycles mini
Weight	9,7000	g

ENVIRONMENTAL

Operating temperature	-65/+165	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	**IP64	

SPECIFICATION

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2.8	0	0	0	0	0

Assembly instruction:

Recommended cable(s)

TESTPRO2

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

- pull off	****	N mini
- torque	NA	N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.

OTHER CHARACTERISTICS

- *30N test realized on the cable assembly**
- ** IP67 when the connector is coupled**
- *** Up to 18 Ghz**
- ****See the TDS of the cable assembly**