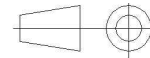
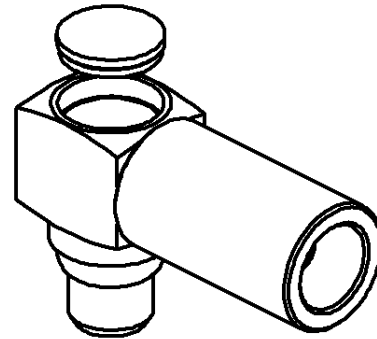
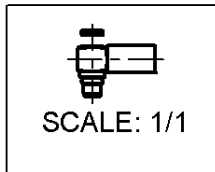
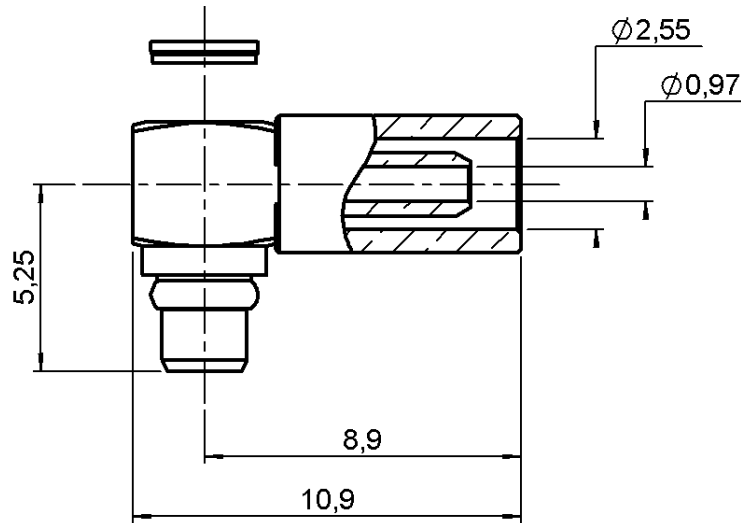


RIGHT ANGLE PLUG CRIMP TYPE

8905-1521-102

CABLE 2/50 S

Series : MMCX



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	GOLD 0.2 OVER NICKEL 2
CENTER CONTACT	BRASS	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 1215 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



RIGHT ANGLE PLUG CRIMP TYPE

8905-1521-102

CABLE 2/50 S

Series : **MMCX**

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	1.35 + 0.0000	x F(GHz) Maxi
Insertion loss	0.1	\sqrt{F} (GHz) dB Maxi
RF leakage	- (- F(GHz)) dB Maxi
Voltage rating	250	Veff Maxi
Dielectric withstanding voltage	500	Veff mini
Insulation resistance	1000	M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	1.40	6.35	9.00	0.00	7.60	0.00

Assembly instruction : **Crimp 05**

Recommended cable(s)

RG 178

KX 21

RG 196

RG 178 LC

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 **58** N mini
- torque **NA** N.cm

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	10	N mini
Axial force – Opposite end	10	N mini
Torque	NA	N.cm mini

TOOLING

Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Clamp nut	NA	N.cm
A/F clamp nut	0.0000	mm
Mating life	500	Cycles mini
Weight	0.8800	g

Part Number	Description	Hexagon
.	.	.
R282.293.000	CRIMPING TOOL M22520/5-01	-
R282.271.000	CRIMPING TOOL	3.25
R282.235.003	CRIMPING DIES M22520/5-03	3.25

ENVIRONMENTAL

Operating temperature	-55/+155	$^{\circ}$ C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHER CHARACTERISTICS

Issue : 1215 A

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