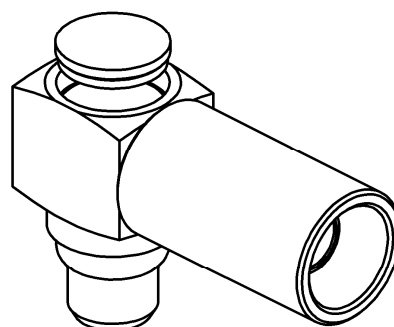
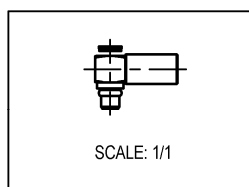
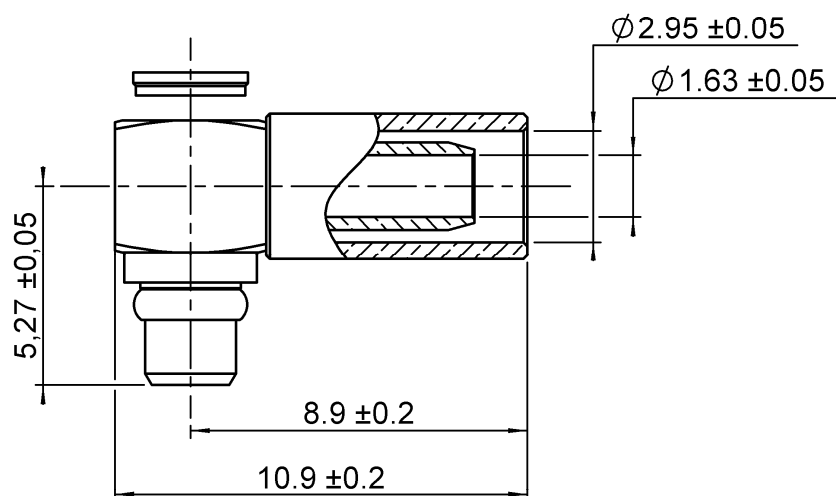


RIGHT ANGLE PLUG CRIMP TYPE

CABLE 2.6/50 S

R110.172.100

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	BRASS, BERYLLIUM COPPER	GOLD OVER NICKEL
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 0931 B

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

RADIAL 

RIGHT ANGLE PLUG CRIMP TYPE

CABLE 2.6/50 S

R110.172.100

Series : MMCX

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	1.15 + 0,0000	x F(GHz) Maxi
Insertion loss		$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	750	Veff mini
Insulation resistance	1000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	7	N mini
Axial force – Opposite end	7	N mini
Torque	NA	N.cm mini

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	0,8000	g

ENVIRONMENTAL

Operating temperature	-55/+155	° C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATIONCABLE 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)

KX 22A

RG 188

RG 316

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	54.4	N mini
- torque	NA	N.cm

TOOLING

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

OTHER CHARACTERISTICS

-

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