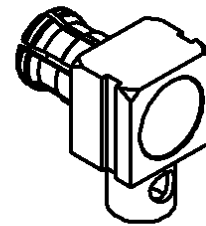
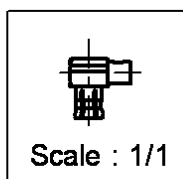
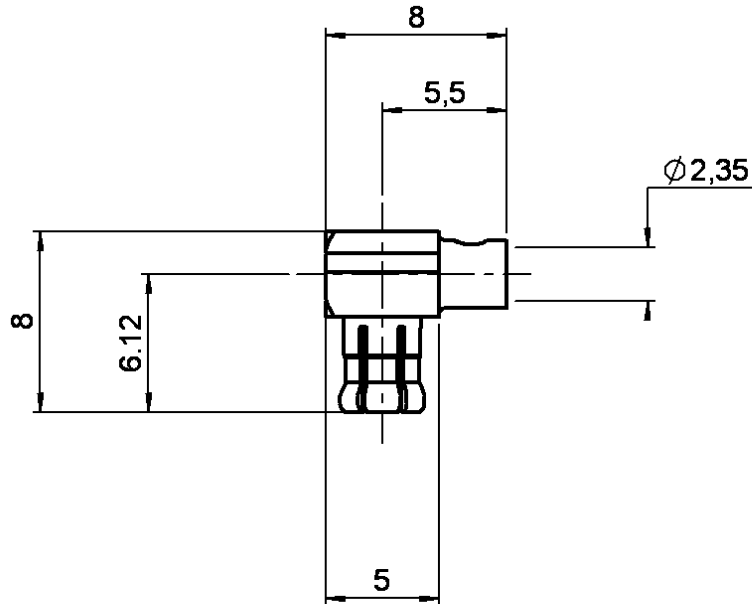


TECHNICAL DATA SHEET

1 / 2

RIGHT ANGLE PLUG SOLDER TYPE
CABLE 2/50 + 2.6/50 + .085

 Series : **MCX**


All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	BBR 2
CENTER CONTACT	BRASS	.GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	BERYLLIUM COPPER	BBR 2
INSULATOR	PTFE	
GASKET	-	
OTHERS PARTS	BRASS	BBR 2
-	-	-
-	-	-

TECHNICAL DATA SHEET

2 / 2

RIGHT ANGLE PLUG SOLDER TYPE
CABLE 2/50 + 2.6/50 + .085

 Series : **MCX**
PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50 Ω
Frequency	0-6 GHz
VSWR	- + 0,0000 x F(GHz) Maxi
Insertion loss	0,5 $\sqrt{F(\text{GHz})}$ dB Maxi
RF leakage	- (NA - F(GHz)) dB Maxi
Voltage rating	- Veff Maxi
Dielectric withstanding voltage	- Veff mini
Insulation resistance	1000 M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	10 N mini
Axial force – Opposite end	10 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	0,7430 g

ENVIRONMENTAL

Operating temperature	-55/+115 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

SPECIFICATION
CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	0,00	0,00	0,00	0,00	0,00	0,00

Assembly instruction :

Recommended cable(s)

 RG 316
 RG 178
 KX 21
 RG 405
 KX 22A
 RG 188
 KS 1
 RG 196
 RG 178 LC

Cable retention

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

TOOLING

Part Number	Description	Hexagon
-	-	-
R282.740.020	SOLDERING MOUNTING	
R282.864.000	POSITIONER	
R282.868.000	EXTRACTION ASSEMBLY TOOL	

OTHERS CHARACTERISTICS

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