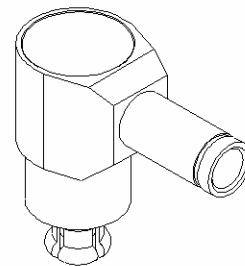
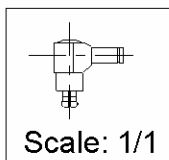
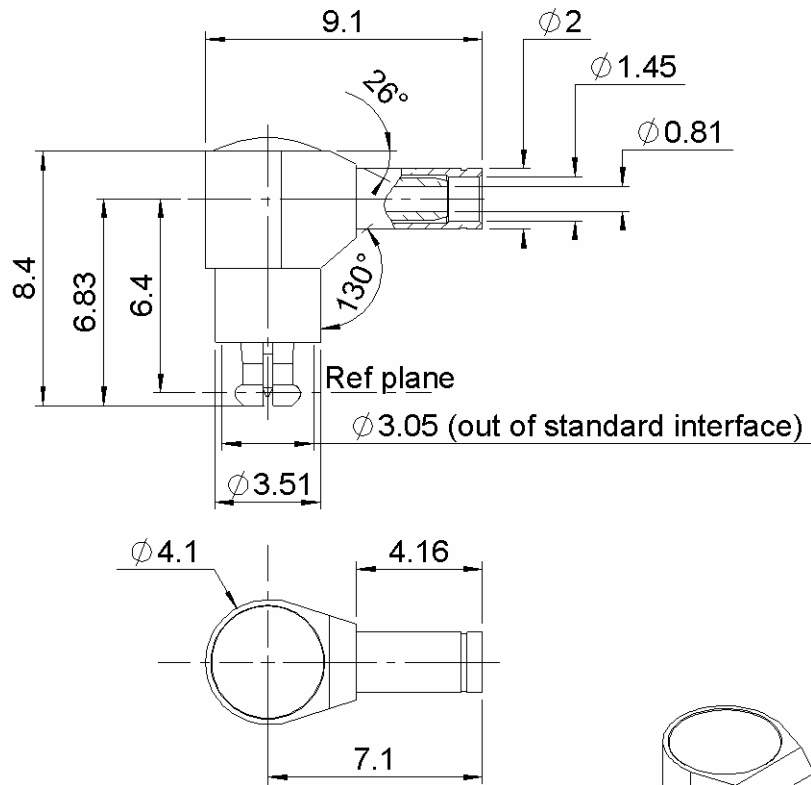


RIGHT ANGLE PLUG CRIMP TYPE

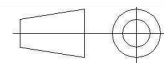
CABLE 1/50 S

R199.005.310

Series : MC-CARD TYPE



All dimensions are in mm.



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

Issue : 1207 C

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 1/50 S****R199.005.310**

Series : MC-CARD TYPE

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	NA	GHz
VSWR	NA + 0,0000	x F(GHz) Maxi
Insertion loss	NA	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	NA - (	NA - F(GHz)) dB Maxi
Voltage rating	170	Veff Maxi
Dielectric withstanding voltage	500	Veff mini
Insulation resistance	5000	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	5000 Cycles mini
Weight	0,5300 g

ENVIRONMENTAL

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

SPECIFICATION**1080050053 03 .****CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	1,00	3,00	6,00	0,00	0,00	0,00

Assembly instruction :

Recommended cable(s)

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

TOOLING

Part Number	Description	Hexagon
.	.	.

OTHER CHARACTERISTICS

Warning: Cannot be mated with standard MC-card interface.

Issue : 1207 C

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



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