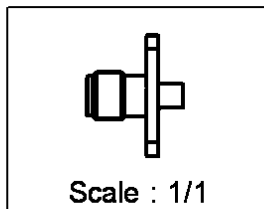
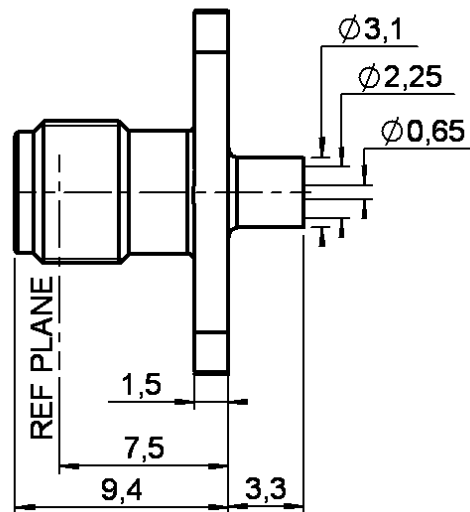
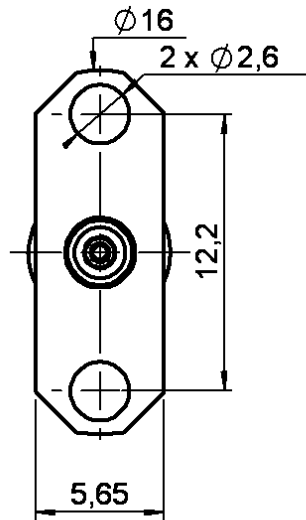


STRAIGHT 2 HOLES FLANGE JACK SOLDER TYPE

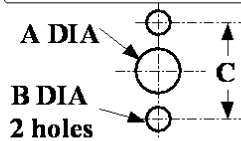
R125.252.000

CABLE .085

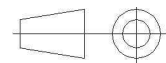
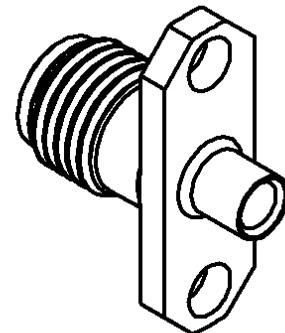
Series : SMA



PANEL CUT OUT



	mm	
	Maxi	mini
A	6.6	6.5
B	2.7	2.6
C	12.25	12.15



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	INOX	GOLD 0.5 OVER NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 1216 J

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



STRAIGHT 2 HOLES FLANGE JACK SOLDER TYPE**R125.252.000****CABLE .085**

Series : SMA

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-18	GHz
VSWR	1.07 + 0,0080	x F(GHz) Maxi
Insertion loss	0.03	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (90)	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	750	Veff mini
Insulation resistance	5000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	NA N mini
Axial force – Opposite end	NA 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	1,8000 g

ENVIRONMENTAL

Operating temperature	-65/+105 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	3,17	0,00	0,00	0,00	0,00	0,00

Assembly instruction : **Solder 01**

Recommended cable(s)
 RG 405
 KS 1

Cable retention

- pull off **130** N mini
 - torque **NA** N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.063.000	POINTER GAUGE	
R282.051.000	STRIPPING TOOL	denudage(denude)
R282.744.010	SOLDERING POSITIONER (BODY)	
R282.740.000	SOLDERING MOUNTING	
R282.914.010	DIELETRIC RECESS GAUGE	
R282.744.220	SOLDERING POSITIONER(CENTER CONTACT)	
R282.730.043	INSULATOR MOUNTING TOOL	
R282.915.010	DIELECTRIC RECESS TOOL	
R282.862.060	CONTROL GAUGE	
R282.120.010	SMA TOOLBOX	

OTHERS CHARACTERISTICS

Issue : 1216 J

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