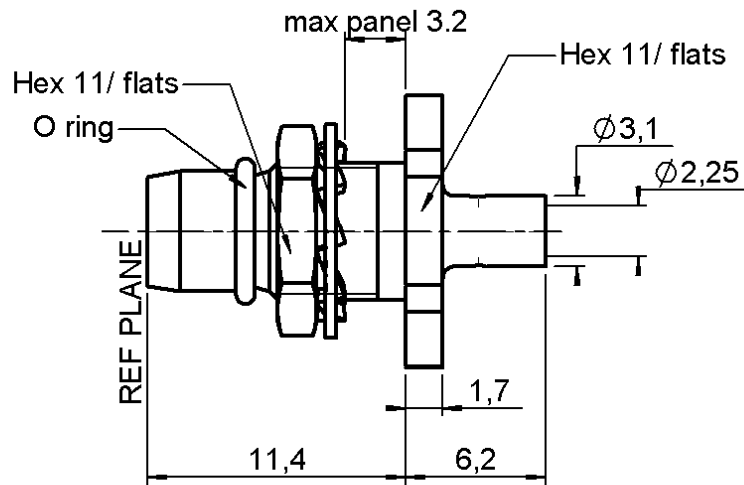
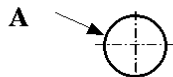
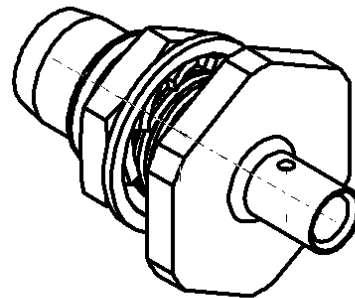
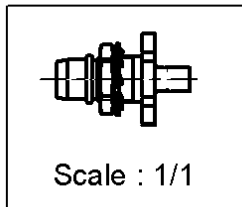
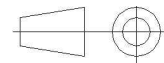


STRAIGHT BULKHEAD PLUG SOLDER TYPE**R128.052.000****CABLE .085****Series : BMA****PANEL CUT OUT**

mm		
	Maxi	mini
A	6.175	6.15



All dimensions are in mm.



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

Issue : 0422 C

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

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STRAIGHT BULKHEAD PLUG SOLDER TYPE

R128.052.000**CABLE .085**Series : **BMA****PACKAGING**

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50 Ω
Frequency		0-22 GHz
VSWR	1.07 +	0.010 x F(GHz) Maxi
Insertion loss		0.03 √F(GHz) dB Maxi
RF leakage	- (	NA - F(GHz)) dB mini
Voltage rating		350 Veff Maxi
Dielectric withstanding voltage		1000 Veff mini
Insulation resistance		5000 MΩ mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	27	N mini
Axial force – Opposite end	27	N mini
Torque	NA	N.cm mini

Recommended torque		
Mating	NA	N.cm
Panel nut	150	N.cm
Clamp nut	NA	N.cm
A/F clamp nut	0.000	mm

Mating life	1000	Cycles mini
Weight	0.000	g

ENVIRONMENTAL

Operating temperature	-65/+125	° C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	1.78	0.00	0.00	0.00	0.00	0.00

Assembly instruction :

Recommended cable(s)

KS 1

RG 405

Cable retention

- pull off	136 N mini
- torque	NA N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.051.000	STRIPPING TOOL	
R282.062.000	POINTER GAUGE	
R282.740.000	SOLDERING MOUNTING	
R282.860.100	SOLDERING POSITIONER	

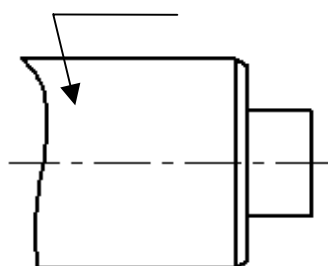
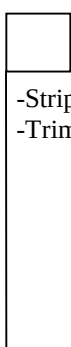
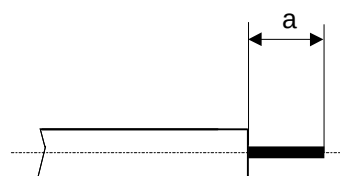
OTHERS CHARACTERISTICS

-

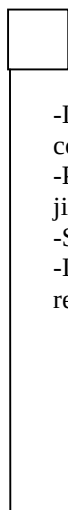
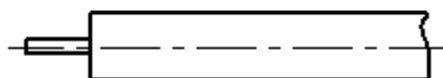
Issue : **0422 C**

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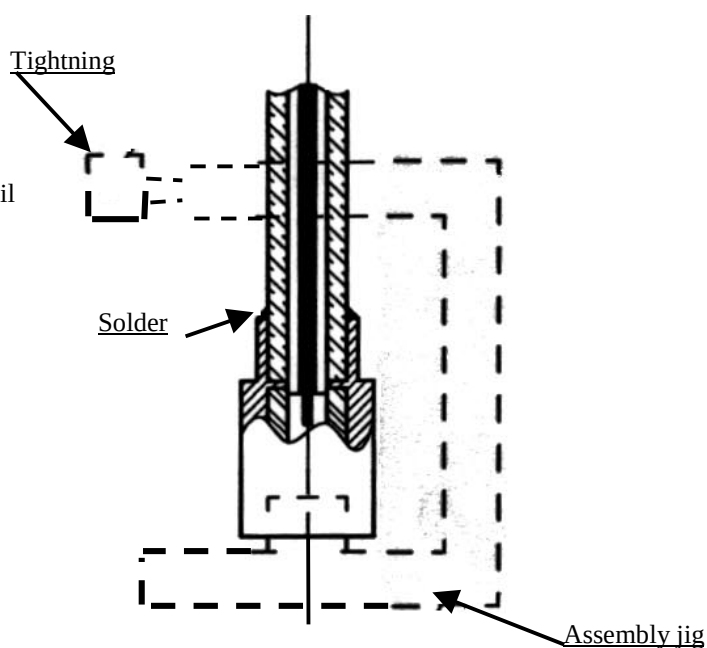
**RADIALL** ®

STRAIGHT BULKHEAD PLUG SOLDER TYPE**R128.052.000****CABLE .085**Series : **BMA****COMPONENTS****BODY****STIPPING DIMENSIONS**

- Strip the cable with the cable stripping tool.
- Trim the cable inner conductor with the trimmer.



- Introduce the cable into the body until contact with the body shoulder..
- Place the sub-assembly on assembly jig
- Solder body on the cable.
- Let assembly cool down before removing it from the jig.

**Issue : 0422 C**

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

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