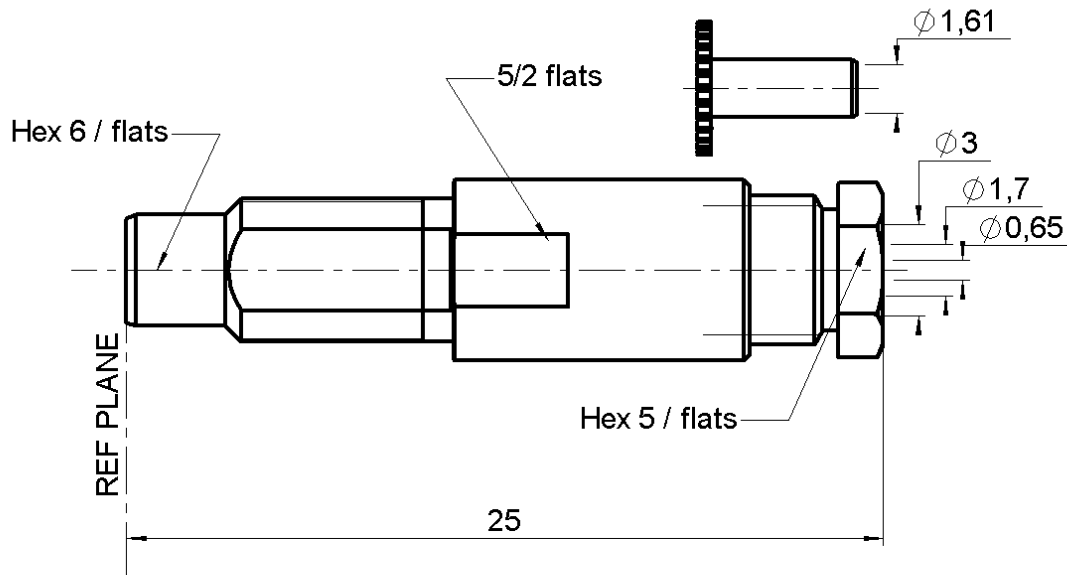


STRAIGHT BULKHEAD JACK CLAMP TYPE

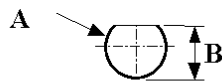
REAR MOUNT - CABLE 2.6/50+75 S

R112.305.000

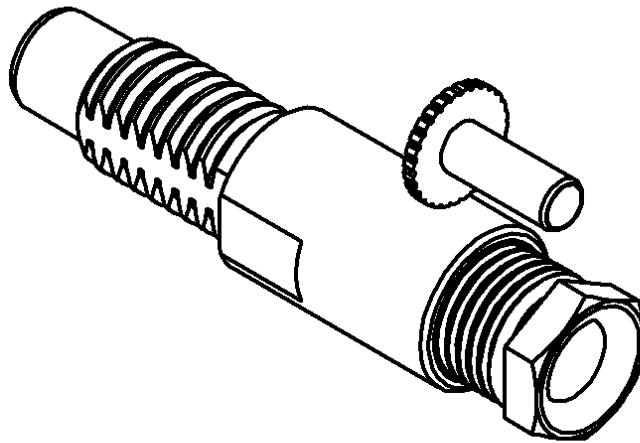
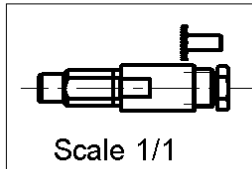
Series : SMC



PANEL CUT OUT



mm		
	Maxi	mini
A	5	4.9
B	4.58	4.46



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	BRASS	GOLD 0.2 OVER NICKEL 2
CENTER CONTACT	BRASS	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	CHLOROPRENE	-
OTHERS PARTS	BRASS	GOLD 0.2 OVER NICKEL 2
-	-	-
-	-	-

Issue : 0341 E

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



STRAIGHT BULKHEAD JACK CLAMP TYPE**R112.305.000****REAR MOUNT - CABLE 2.6/50+75 S**

Series : SMC

PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance		50 Ω
Frequency		0-10 GHz
VSWR	1.20 +	0.040 x F(GHz) Maxi
Insertion loss		0.125 $\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (	62 - F(GHz)) dB mini
Voltage rating		335 Veff Maxi
Dielectric withstanding voltage		1000 Veff mini
Insulation resistance		1000 M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2.50	1.20	4.50	4.50	0.00	0.00

Assembly instruction :

Recommended cable(s)

RG 187
RG 188
RG 316
RG 179
KX 22A

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	10	N mini
Axial force – Opposite end	10	N mini
Torque	NA	N.cm mini

Cable retention

- pull off	110	N mini
- torque	NA	N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.

Recommended torque

Mating	NA	N.cm
Panel nut	60	N.cm
Clamp nut	70	N.cm
A/F clamp nut	5.000	mm

OTHERS CHARACTERISTICS

-

Mating life	500	Cycles mini
Weight	3.000	g

ENVIRONMENTAL

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

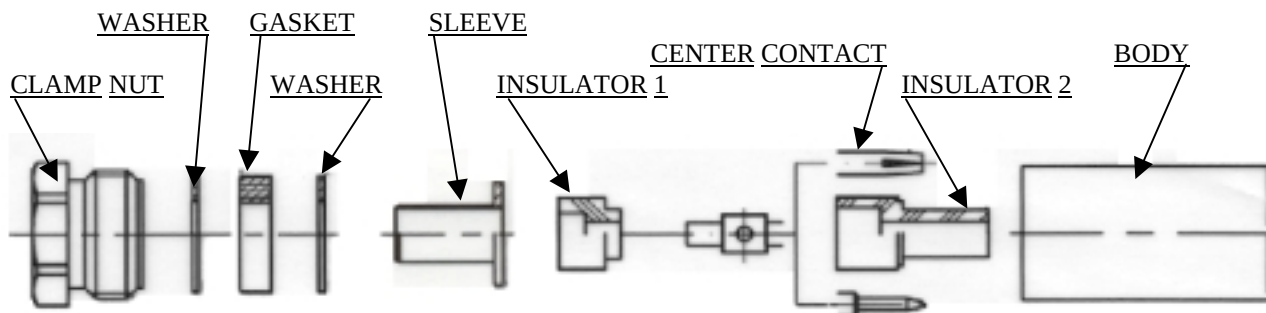
Issue : 0341 E

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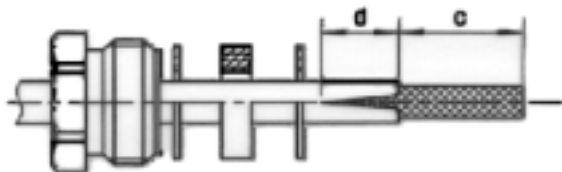


STRAIGHT BULKHEAD JACK CLAMP TYPE**R112.305.000****REAR MOUNT - CABLE 2.6/50+75 S**

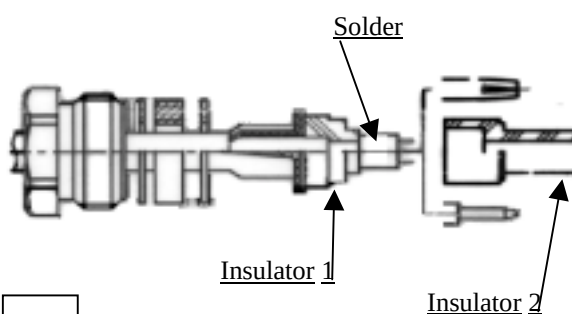
Series : SMC

COMPONENTS**1**

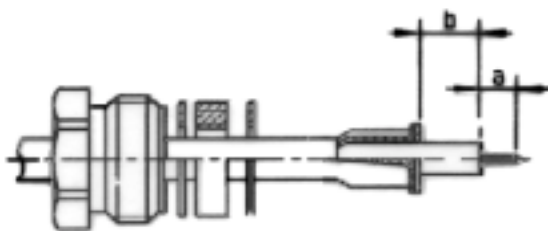
- Mount clamp nut, washer, flat gasket, washer.
- Strip the cable, make 2 slits 180° apart in the sheath.

**3**

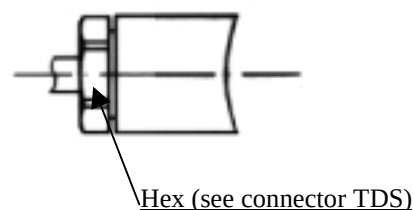
- Mount the insulator 1
- Mount the center contact and solder.
- Mount the insulator.2

**2**

- Mount the braid-clamp.
- (for cable 2.6/50 use knurled clamp, for cable 2.6/75 use smooth clamp.
- Cut braid flush $\varnothing$ of braid clamp.
- Strip off the dielectric.

**4**

- Screw the cable assembly into the body.
- Recommended coupling (see connector TDS)

**Issue : 0341 E**

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