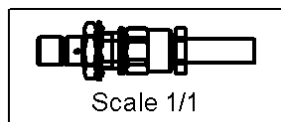
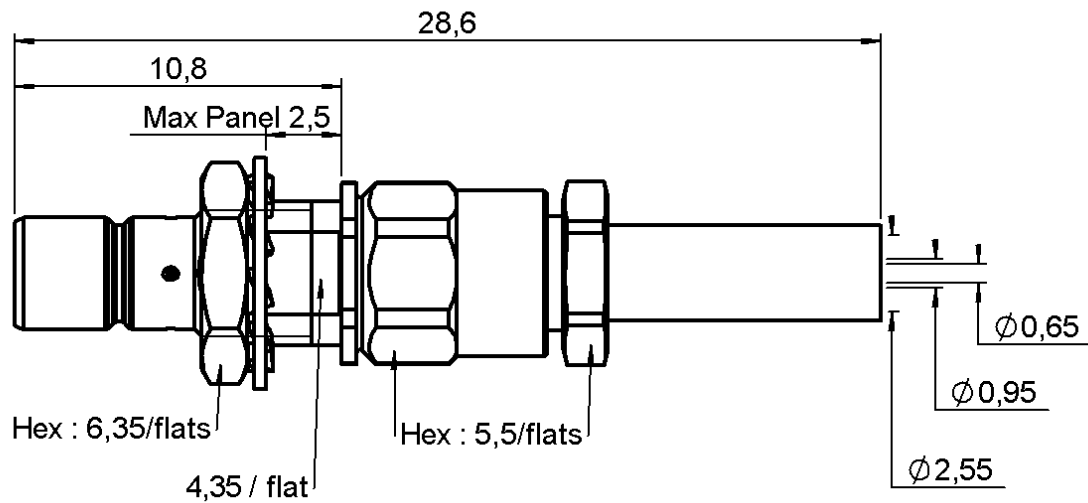
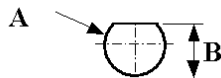


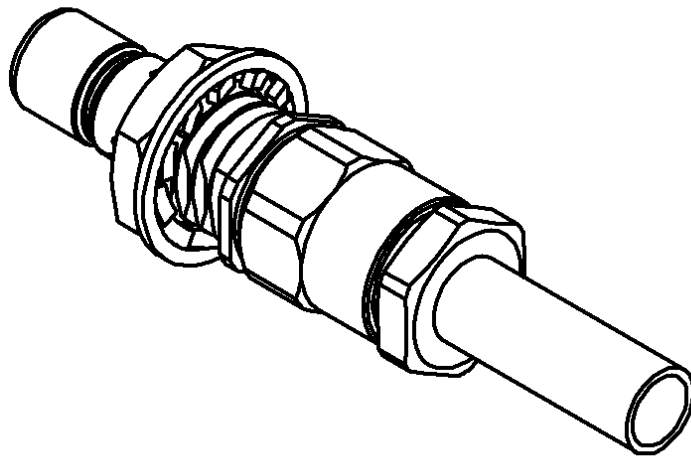
STRAIGHT BULKHEAD JACK CRIMP TYPE
R114.311.000
REAR MOUNT - CABLE 2/50 S

Series : SMB


PANEL CUT OUT


mm		
	Maxi	mini
A	5	4.9
B	4.55	4.45

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	-	-
OTHERS PARTS	BRASS	GOLD 0.2 OVER NICKEL 2
-	-	-
-	-	-

Issue : 0217 B

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



STRAIGHT BULKHEAD JACK CRIMP TYPE**R114.311.000****REAR MOUNT - CABLE 2/50 S**

Series : SMB

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-4	GHz
VSWR	1.30 + 0.040	x F(GHz) Maxi
Insertion loss	0.25	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	57	- F(GHz)) dB Maxi
Voltage rating	250	Veff Maxi
Dielectric withstanding voltage	750	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	60 N.cm
Clamp nut	40 N.cm
A/F clamp nut	5.000 mm

Mating life	500 Cycles mini
Weight	3.100 g

ENVIRONMENTAL

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

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	2.20	5.40	15.5	0.00	13.3	0.00

Assembly instruction : **Crimp 10**

Recommended cable(s)

RG 178
RG 196
RG 178 LC
KX 21

Cable retention

- pull off **58** N mini
- torque **NA** N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.235.003	CRIMPING DIES	2.67
R282.211.000	CRIMPING TOOL	2.67
R282.293.000	CRIMPING TOOL	-

OTHERS CHARACTERISTICS

-

Issue : 0217 B

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