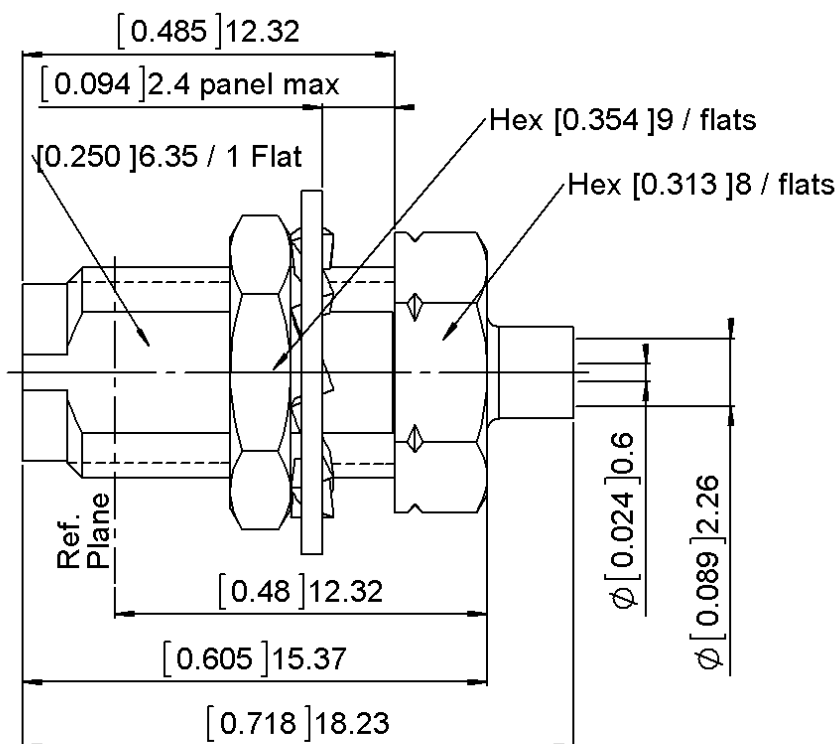


STRAIGHT BULKHEAD JACK

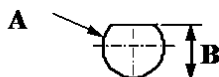
SOLDER TYPE CABLE .085

R327.316.000

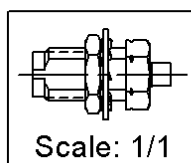
Series : 2.4MM



PANEL CUT OUT

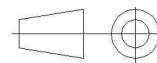
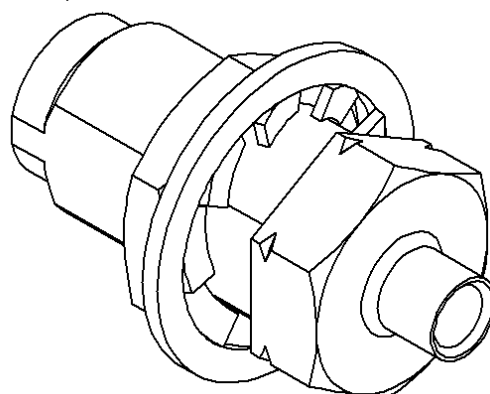


mm		
	Maxi	mini
A	7.22	7.12
B	6.56	6.42



Scale: 1/1

All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BERYLLIUM COPPER	GOLD 0.8 OVER COPPER 2.5
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	BRASS.	GOLD 0.8 OVER COPPER 2.5
INSULATOR	PEEK	
GASKET		
OTHERS PARTS	BRASS.	GOLD 0.2 OVER NICKEL 2
-	-	-
-	-	-

Issue : 1402 A

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

RADIAL 

STRAIGHT BULKHEAD JACK**SOLDER TYPE CABLE .085****R327.316.000**

Series : 2.4MM

PACKAGING

Standard	Unit	Other
1	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-50	GHz
VSWR	1.05* + 0,0050	x F(GHz) Maxi
Insertion loss	0.04	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (100**	- F(GHz)) dB Maxi
Voltage rating	250	Veff Maxi
Dielectric withstanding voltage	500	Veff mini
Insulation resistance	5000	M Ω 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	160 N.cm
Clamp nut	NA N.cm
A/F clamp nut	0,0000 mm

Mating life	500 Cycles mini
Weight	5,4600 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	0,00	0,00	0,00	0,00	0,00	0,00

Assembly instruction : **AIS-414-B**

Recommended cable(s)

BELN 1671A

KS 1

RG 405

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	130 N mini
- torque	NA N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.

OTHER CHARACTERISTICS

*VSWR up to 30GHz

**RF leakage at 1 GHz

Issue : 1402 A

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