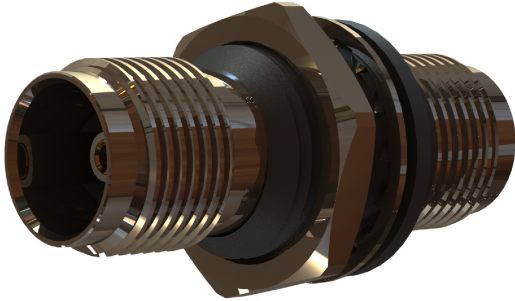
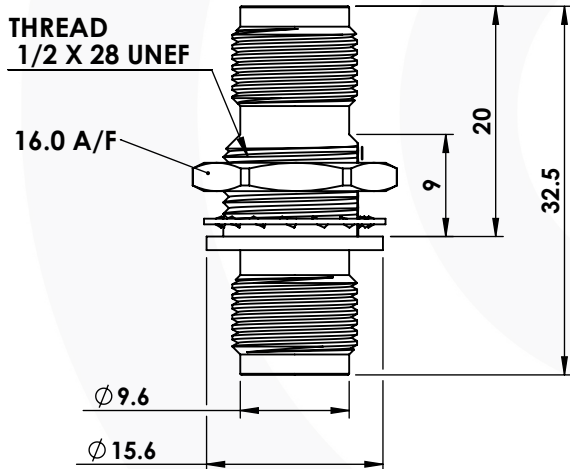
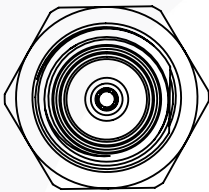


## TNC INSULATED BULKHEAD JACK TO JACK ADAPTOR 12 GHz

### 13-503-B126



images for illustration purposes only



### Suitable for Cables:

N/A

### Environmental Specification

Operating Temp: -35 to +70 Deg C

IP Rating (Mated): IP 64

### Electrical Specification

Impedance: 75 Ohm

Frequency: 0 - 18 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

### Mechanical Specification

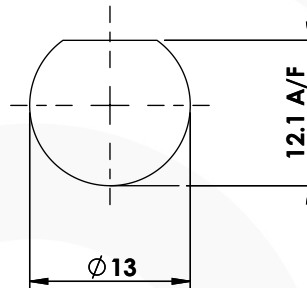
Contact Retention: 10 N min

Cable Retention: N/A

Mating cycles: 500

Weight: 16.75 g

### Recommended Mounting Hole



5.0 MAX PANEL THICKNESS

### Connector Interface

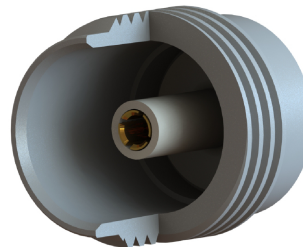
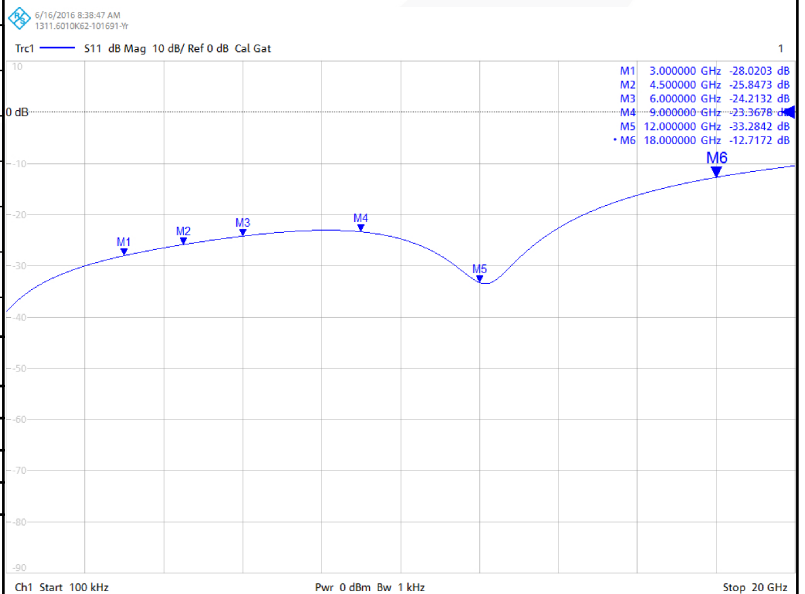


image for illustration purposes only

### Performance

- 28.0203 dB @ 3.0 GHz
- 25.8473 dB @ 4.5 GHz
- 24.2132 dB @ 6.0 GHz
- 23.3678 dB @ 9.0 GHz
- 33.2842 dB @ 12.0 GHz
- 12.7172 dB @ 18.0 GHz

### Return Loss Graph



ITEM	DESCRIPTION	MATERIAL	PLATING
6	WASHER	BeCu	NICKEL
5	NUT	BRASS	NICKEL
4	INSULATION	ABS	N/A
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	BODY	BRASS	NICKEL

<b>A4</b>	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00		NAME	SIGNATURE	DATE
ISSUE :	1		DRAWN	IG	12/07/2016
			CHK'D	GE	13/07/2016
<b>6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR</b>		APPV'D			<small>THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR NOTICE.</small>