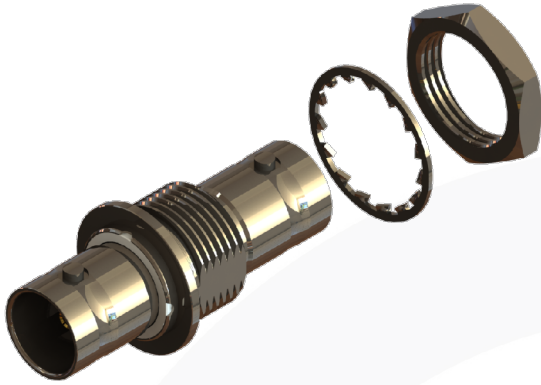
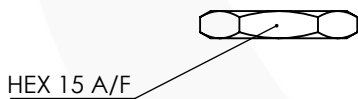
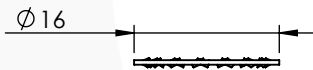
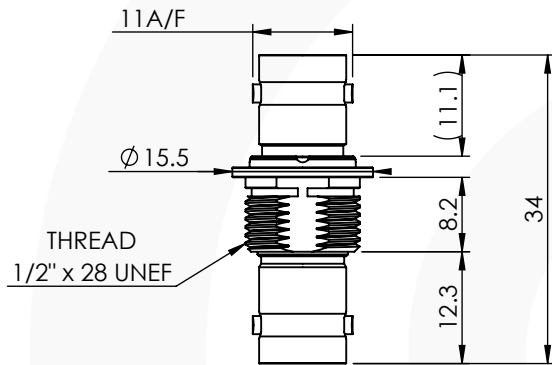


## BNC INSULATED 18GHz BULKHEAD JACK TO JACK ADAPTOR

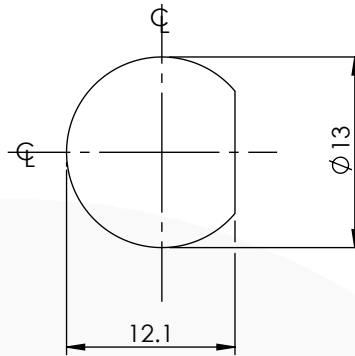
### 10-505-B126



images for illustration purposes only



### RECOMMENDED MOUNTING:



MAX PANEL THICKNESS = 4mm

### Environmental Specification

Operating Temp: -55 to +155 Deg C.  
IP Rating (Mated): NONE

### Electrical Specification

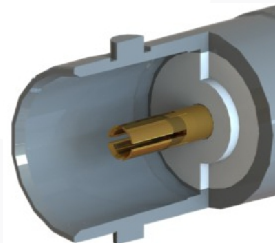
Impedance: 75 Ohm  
Frequency: 0 -18 GHz  
Dielectric W/V: 1500 Veff  
Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 10 N min  
Cable Retention: N/A  
Mating cycles: 500  
Weight: 13.35 g

### Connector Interface

image for illustration purposes only



### Performance

Designed to comply with the performance requirements of BS EN 61169-63

- 32.26 dB @ 3.0 GHz
- 36.15 dB @ 6.0 GHz
- 28.08 dB @ 9.0 GHz
- 23.43 dB @ 12.0 GHz
- 26.40 dB @ 18.0 GHz

### Return Loss Graph



7	WASHERS	SK5	NICKEL
6	THREADED BODY	BRASS	NICKEL
4	NUT	BRASS	NICKEL
3	INSULATORS	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	BODIES	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	2	DRAWN	G.E.	14/06/2023
		CHK'D	P.S.	14/06/2023
		APPV'D		
<b>6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX, TW1 4JR</b>				
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