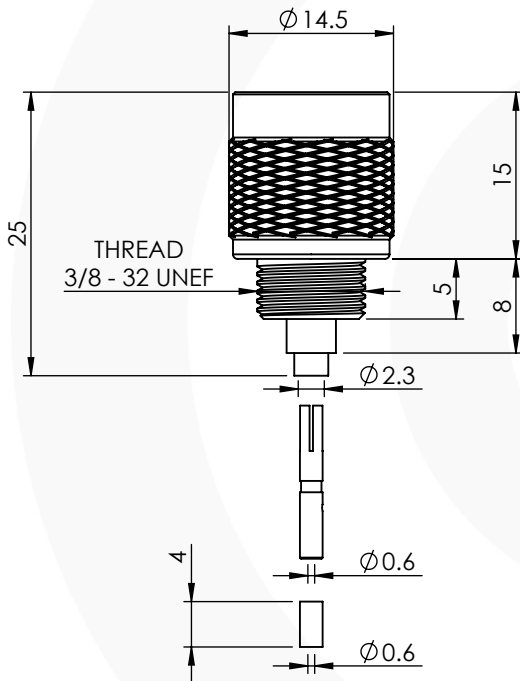


## RP TNC SOLDER/SOLDER PLUG

### 14-235-J3-HA



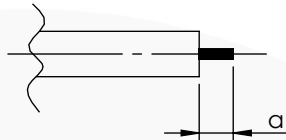
images for illustration purposes only



### Suitable for Cables:

(HA) RG405 (0.085"), UT85

### Stripping Dimensions



a = 8.5 mm

### Assembly Procedure:

#### Tooling

- Centre Contact: Solder                      Tool No: Not Applicable
- Crimp Sleeve: Solder                      Tool No: Not Applicable
- Alignment Tool: Not Applicable      Extraction: Not Applicable

### Environmental Specification

Operating Temp: -55 to +100 Deg C.  
IP Rating (Mated): IP 68

### Electrical Specification

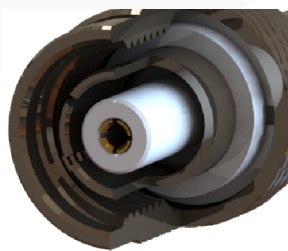
Impedance: 50 Ohm  
Frequency: 0-11 GHz  
Dielectric W/V: 1500 Veff  
Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 27 N min  
Cable Retention: 250 N min  
Mating cycles: 500  
Weight: 14.62 g

### Connector Interface

image for illustration purposes only



7	WASHER	BRASS	BLACK NICKEL
6	COUPLING NUT	BRASS	BLACK NICKEL
5	GASKET	SILICONE	N/A
4	REAR BODY	BRASS	GOLD
3	INSULATORS	PTFE	N/A
2	CENTRE CONTACT	PHOSPHOR BRONZE	GOLD
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B02	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	02/11/2021
		CHK'D	P.S.	02/11/2021
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