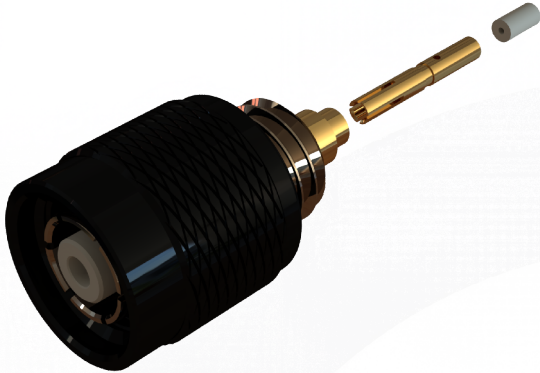
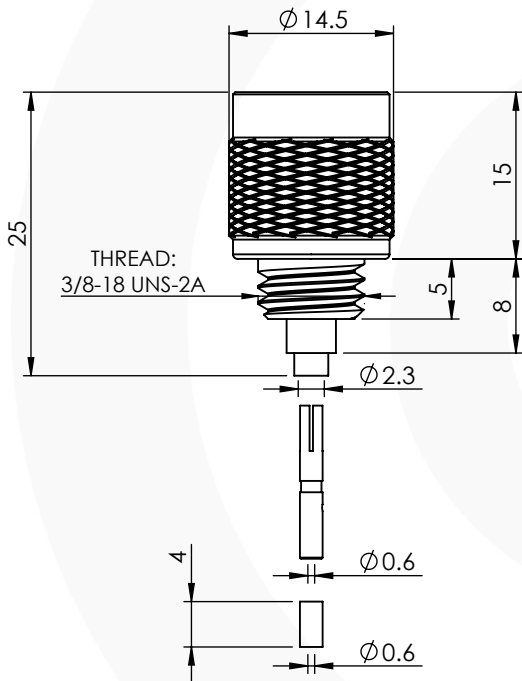


## RP TNC SOLDER/SOLDER PLUG

### 14-235-1-J3-HA



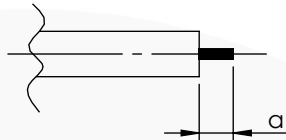
images for illustration purposes only



### 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

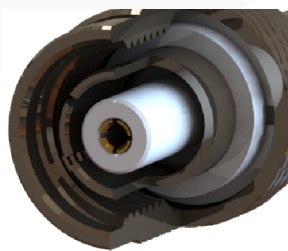
Impedance: 50 Ohm  
 Frequency: 0-11 GHz  
 Dielectric W/V: 1500 Veff  
 Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 27 N min  
 Cable Retention: 250 N min  
 Mating cycles: 500  
 Weight: 14.24 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 :	A02	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	27/11/2023
		CHK'D	P.S.	27/11/2023
		APP'V'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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