

1. Slide crimp sleeve onto cable
2. Strip cable. Ensure centre conductor is not damaged. Tin centre conductor.
3. Place contact on Tinned centre conductor.
4. Ensure centre conductor is visible in the inspection hole in centre contact.
5. Heat centre contact so that the solder melts, adding additional as required. Care should be taken not to overheat the contact. Allow to cool.
6. Fan the braid out
7. Slide the cable into the connector and push home until the centre contact "CLICKS" into place
8. Slide the crimp sleeve over the braid
9. Crimp the crimp sleeve using the appropriate sized crimp tool (trim excess braid if necessary)



Impedance: 50 Ohms
 Frequency: 0 - 11 Ghz (Cable Limited)
 Dielectric W/V:
 Insulation res:

Mechanical Specification

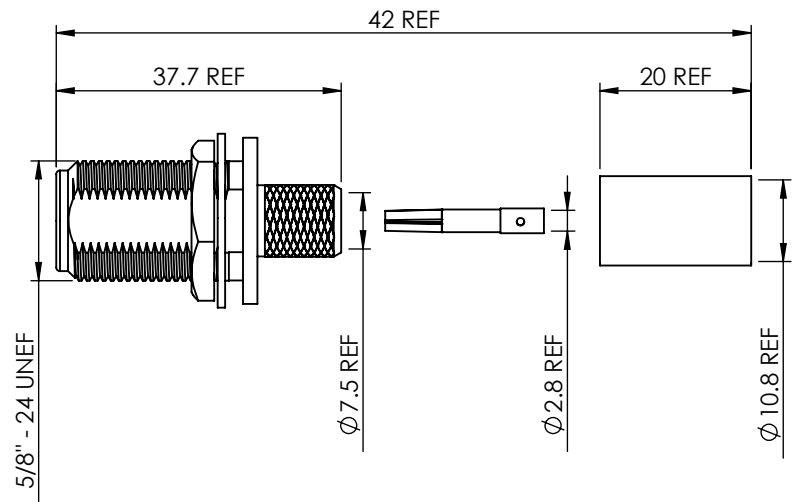
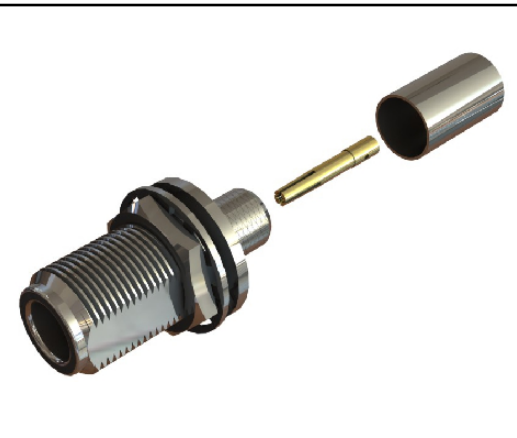
Centre contact retention
 Axial Force:
 Cable Retention: 200N
 Mating cycles: 500

Environmental Specification

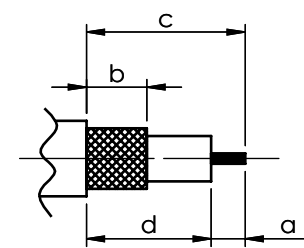
Operating Temp: -55 to +155 Deg C

Tooling

Centre Contact: SOLDER
 COAX Tool No:
 Crimp Sleeve: HEX 10.9mm A/F
 COAX Tool No:



STRIPPING DIMENSIONS



a = 4.0
 b = 11.0
 c = 18.0
 d = 14.0 * INCLUDING FOIL



COAX CONNECTORS LTD
 6-8 COLNE ROAD, TWICKENHAM,
 MIDDLESEX. TW1 4JR

Description	N TYPE BULKHEAD JACK LMR 400
Part Number	25-255-B3-DE

REVISION : A00
 ISSUE : 1

A4	DIMENSIONS ARE IN MILLIMETERS		
	NAME	SIGNATURE	DATE
	DRAWN	GE	13/10/2009
	CHK'D		
APPV'D			

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.

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6	CRIMP SLEEVE	BRASS	NICKEL
5	NUT	BRASS	NICKEL
4	LOCK WASHER	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	QSn Cu	GOLD
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING