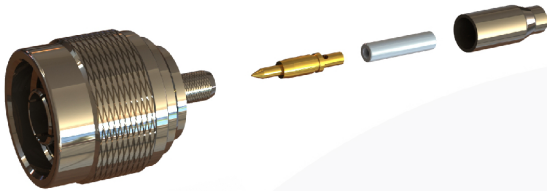
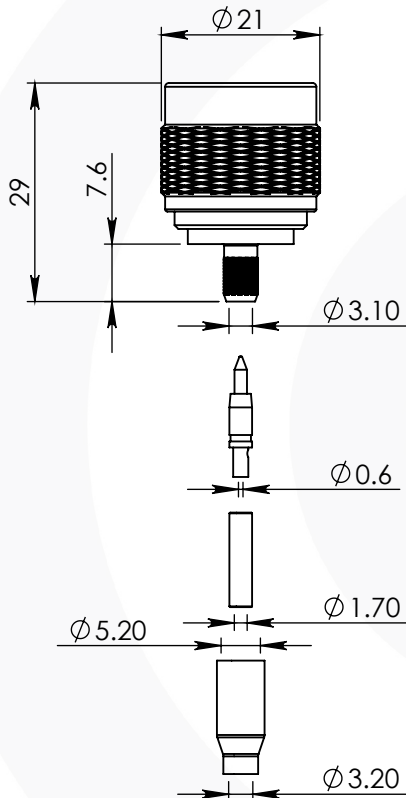


## N TYPE STRAIGHT CRIMP/CRIMP PLUG 25-006-B3-AE



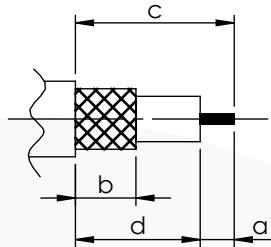
images for illustration purposes only



### Suitable for Cables:

(AE) RD188, RD316

### Stripping Dimensions



a = 4.0 mm  
b = 8.0 mm  
c = 16.0 mm  
d = 12.0 mm

### Assembly Procedure: AP001

### Tooling

Centre Contact: Hex 1.72mm A/F Tool No: 336A

Crimp Sleeve: Hex 5.41mm A/F Tool No: 336A

### Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 65

### 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

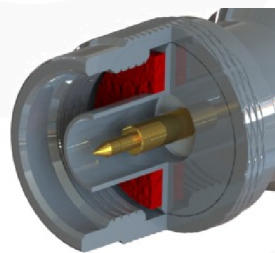
Cable Retention: 150 N min

Mating cycles: 250

Weight: 36.68 g

### Connector Interface

image for illustration purposes only



ITEM	DESCRIPTION	MATERIAL	PLATING
8	CRIMP SLEEVE	BRASS	NICKEL
7	REAR BODY	BRASS	NICKEL
6	CENTRE CONTACT	BRASS	GOLD
5	BODY	BRASS	NICKEL
4	INNER RETAINING RING	Ph Br	NICKEL
3	GASKET	SILICONE	N/A
2	INSULATOR	PTFE	N/A
1	COUPLING NUT	BRASS	NICKEL

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B01	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	B.S.	24/10/2017
		CHK'D	I.G.	13/02/2018
		APP'V'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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