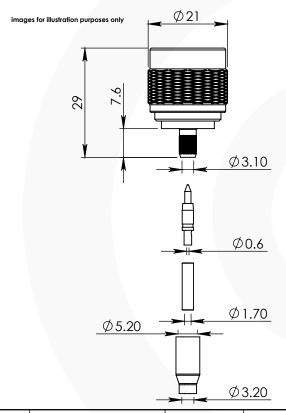


# **PRODUCT DATASHEET**

## **N TYPE STRAIGHT CRIMP/CRIMP PLUG** 25-006-B3-AD





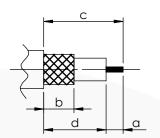
2013. THIS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD FARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT

	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	
	ITEM	DESCRIPTION		MATER	RIAL PLA		ATING
	Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
2	REVISION: BOO			NAME	SIGNATURE		DATE
			DRAWN	B.S.			24/10/2017
	ISSUE	: 1	CHK'D	I.G.			13/02/2018
2	6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D				
:			THE INFOR	MATION IS GIVE	en as an ii	NDICATION	N ONLY AND IS

#### Suitable for Cables:

(AD) RG316, RG174, RG188, LMR100, WBC100, URM95, KX3, KX22

#### Stripping Dimensions



 $a = 4.0 \, mm$  $b = 8.0 \, \text{mm}$ c = 16.0 mmd = 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**



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