

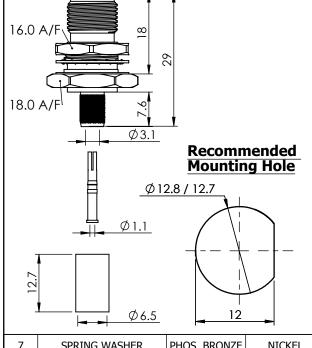
PRODUCT DATASHEET

TNC BULKHEAD CRIMP / CRIMP JACK 13-254-B3-AK



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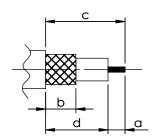


/	SPRING WASHE	K	R PHOS. BROINZE			NICKEL	
6	NUT		BRASS		NICKEL		
5	GASKET		SILICONE		N/A		
4	CRIMP SLEEVE		BRASS		NICKEL		
3	INSULATOR		PTFE		N/A		
2	CENTRE CONTACT		PHOS. BRONZE		GOLD		
1	BODY		BRASS		NICKEL		
ITEM	DESCRIPTION		MATERIAL		PLATING		
A4	SHEET 1 OF 1	1	DIMENSI	ONS ARE	IN MILLIN	1ETRES	
REVISION: A00		ROHS 2002/95/EC	NAME	SIGNATURE		DATE	
		DRAWN	l IG			18/04/2012	
ISSUE	: 2	CHK'D	GE			23/04/2012	
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'E					
		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					

Suitable for Cables:

RG223

Stripping Dimensions



 $a = 4.0 \, mm$ $b = 8.0 \, mm$ c = 16.0 mm

d = 12.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP001

Tooling

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

Crimp Sleeve: Hex 6.50mm A/F Tool No: 336A

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP67

Electrical Specification Mechanical Specification

Impedance: 50 Ohm Contact Retention: 27 N min Frequency: 0-4 GHz Cable Retention: 220 N min

Dielectric W/V: 1500 Veff Mating cycles: 250 Insulation res: 5000 M-Ohm Weight: 22.26 g

Connector Interface

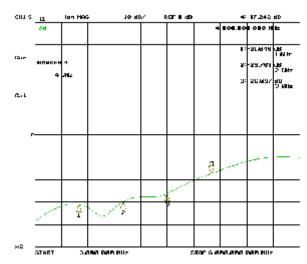
Performance



-31.0 dB @ 1.0 GHz -29.8 dB @ 2.0 GHz -26.1 dB @ 3.0 GHz

-17.2 dB @ 4.0 GHz

Return Loss Graph



Tel: +44(0)20 8538 9090 Fax: +44(0)20 8538 9890 Email: info@coax-connectors.com