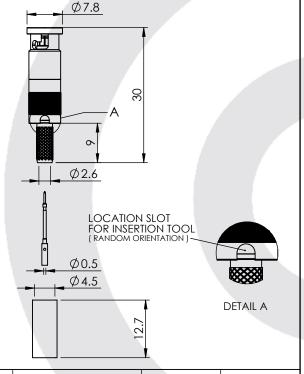


# **PRODUCT DATASHEET**

## **MICRO BNC STRAIGHT CRIMP / CRIMP PLUG** 67-005-B66-BH



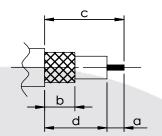


7	SPRING		STAINLESS STEEL		N/A	
6	COUPLING NUT		BRASS		NICKEL	
5	GASKET		SILICONE		N/A	
4	CRIMP SLEEVE		BRASS		NICKEL	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD	
1	BODY		BRASS		NICKEL	
ITEM	DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1	/	DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00		ROHS 2002/95/EC	NAME	SIGNATURE		DATE
<u> </u>		DRAWN	<b>G</b> E			07/05/2015
ISSUE	: 1	CHK'D	IG			07/05/2015
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		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				

#### **Suitable for Cables:**

(BH) Belden 735A, CT1320, DRAKA 0.41/1.9 AF

#### **Stripping Dimensions**



a = 4.0 mm $b = 8.0 \, \text{mm}$ 

c = 16.0 mm

d = 12.0 mm

\* CUT FOIL TO DIM. "b"

**Assembly Procedure:** AP037

### **Tooling**

Centre Contact: SQ 0.95mm A/F Tool No: HTS-43

Crimp Sleeve: Hex 4.52mm A/F Tool No: HTS-43

Alignment Tool: Not Applicable Extraction: 96-1132

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

#### **Electrical Specification Mechanical Specification**

Impedance: 75 Ohm Contact Retention: 10 N min Frequency: 0-6 GHz Cable Retention: 110 N min

Dielectric W/V: 750 Veff Mating cycles: 500 Insulation res: 10000 M-Ohm Weight: 5.51 g

#### **Connector Interface**



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