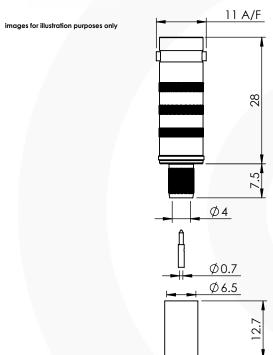


# **PRODUCT DATASHEET**

## **BNC IP68 CRIMP/CRIMP JACK** 10-075-Q66-AI





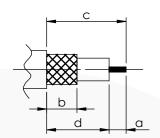


7	HEATSHRINK		POLYOLEFIN		N/A	
6	ENCAPSULATION		EPOXY RESIN		N/A	
5	REAR BODY		BRASS		NICKEL	
4	CRIMP SLEEVE		BRASS		NICKEL	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD	
1	BODY		BRASS		WHITE BRONZE	
ITEM	TEM DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: BO1			NAME	SIGNATURE		DATE
		DRAWN	I.G.			05/01/2017
ISSUE	: 1	CHK'D	G.E.			06/01/2017
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 MODIFICATIONS NECESSARY WITHOUT PRIOR MODIFICE.				

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

(AI) RG59, URM104, URM70, RG62, KX6, KX52, KX30

#### **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: Indent or SQ 0.95mm A/F Tool No: 96-HTS-76

Crimp Sleeve: Hex 6.50mm A/F Tool No: 96-HTS-76

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Unmated): IP 68

#### **Electrical Specification**

Impedance: 75 Ohm Frequency: 0-6 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

#### **Mechanical Specification**

Contact Retention: 10 N min Cable Retention: 150 N min

Mating cycles: 500 Weight: 9.33 g

### **Connector Interface**



Tel: +44(0)20 8538 9090

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