

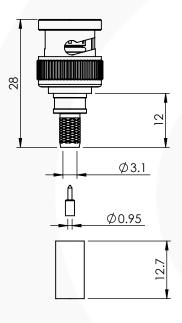
# **PRODUCT DATASHEET**

## **BAYONET LOCK IP68 CRIMP / CRIMP PLUG** 99-027-Q3-AH



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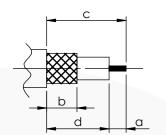


6	COUPLING NU	Т	BRASS		WHITE BRONZE		
5	GASKET		SILICONE		N/A		
4	CRIMP SLEEVE		BRASS		NICKEL		
3	INSULATOR		PTFE		N/A		
2	CENTRE CONTACT		BRASS		GOLD		
1	BODY		BRASS		WHITE BRONZE		
ITEM	DESCRIPTION		MATER	MATERIAL		PLATING	
Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES				
REVISION: A00			NAME	SIGNATURE		DATE	
		DRAWN	I.G.			30/05/2018	
ISSUE	: 1	CHK'D	G.E.			31/05/2018	
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D					
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#### Suitable for Cables:

(AH) RG58, RG141, LMR195, URM43, URM76, WBC195, PSF 1/6, KX15, KX23

#### Stripping Dimensions



a = 3 mm $b = 7.5 \, \text{mm}$ c = 12.5 mm

 $d = 9.5 \, mm$ 

**Assembly Procedure:** AP001

#### **Tooling**

Centre Contact: Hex 1.72mm A/F Tool No: 96-HTS-75 or 336A

Crimp Sleeve: Hex 5.41mm A/F Tool No: 96-HTS-75 or 336A

### **Environmental Specification**

Operating Temp: -30 to +70 Deg C.

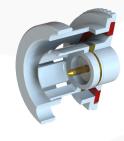
IP Rating (Mated): IP 68 ( WITH BONDED HEAT SHRINK )

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

Impedance: 50 Ohm Contact Retention: 10 N min Frequency: 0-1 GHz Cable Retention: 200 N min

Dielectric W/V: 1500 Veff Mating cycles: 100 Insulation res: 5000 M-Ohm Weight: 12.33 g

## **Connector Interface**



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