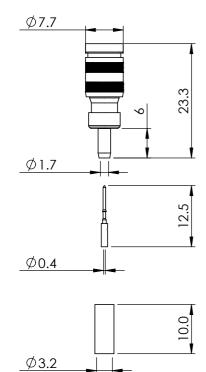


# **PRODUCT DATASHEET**

## **1.0/2.3 STRAIGHT** CRIMP/CRIMP PLUG **RG179** 52-005-B6-AB



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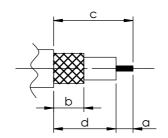


8	REAR BODY		BRASS		NICKEL		
7	OUTER CONTACT		BRASS/BeCu2		GOLD		
6	CENTRE CONTACT		Ph. BRONZE		GOLD		
5	SPRING		BeCu2		NICKEL		
4	FERRULE		BRASS		NICKEL		
3	3 BODY		BRASS		NICKEL		
2	INSULATOR		PTFE		N/A		
1	COUPLING NUT		BRASS		NICKEL		
ITEM	DESCRIPTION		MATER	IAL PLA		TING	
A4	SHEET 1 OF 1		DIMENSI	ONS ARE	IN MILLIN	N MILLIMETRES	
REVISION: BOO		ROHS 2002/95/EC	NAME	SIGNATURE		DATE	
		DRAWN	GE			18/07/2011	
ISSUE	: 1	CHK'D	IG			19/07/2011	
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:**

RG179, RG187

#### **Stripping Dimensions**



 $a = 3.5 \, \text{mm}$ 

\*b = 6.0 mmc = 13.0 mm \* STRIP FOIL **SCREEN TO** DIM "b"

d = 9.5 mm

Assembly Procedure: AP001 (AFM8) or AP023 (HTS-43)

### **Tooling**

Tool No: DMC AFM8 (Indent) or HTS-43 (Sq) Centre Contact: Indent or Square Crimp

Crimp Sleeve: Hex 3.25mm A/F Tool No: 336J or HTS-43

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated):

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

Impedance: 75 Ohm Contact Retention: 10 N min Frequency: 0-3 GHz Cable Retention: 60 N min

Dielectric W/V: 750 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 4.05 g

### Connector Interface



Email: info@coax-connectors.com