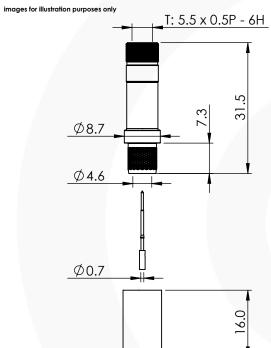


PRODUCT DATASHEET

1.0/2.3 SCREW LOCK CRIMP/CRIMP PLUG 52-005A-B66-FJ





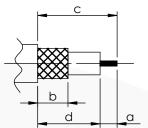
DIN1.0/2.3 Screw Lock Design to prevent signal loss in vibrating environments as recommended by CoaXPress

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DUCTION OR COMMUNICATION IN	DIN1.0/2.3 Screw Lock Design to prevent signal loss in vibrating environments as recommended by CoaXPress						
REPRC	8	REAR BODY		BRASS		NICKEL	
LTD. F	7	7 OUTER CONTACT		BERYLLIUM COPPER		GOLD	
ORS	6	6 CENTRE CONTACT		PHOSPHOR. BRONZE		GOLD	
NECT	5 RETAINER			STAINLESS STEEL		N/A	
NOC	4 CRIMP SLEEVE		BRASS		NICKEL		
) XX	3 BODY		BRASS		NICKEL		
FCC	2 INSULATOR		PTFE		N/A		
O YI	1 COUPLING NUT		BRASS		NICKEL		
OPER	ITEM DESCRIPTION		N	MATERIAL		PLATING	
HE PR	Α4	SHEET 1 OF 1		DIMENSIO	NS ARE	IN MILLIN	METRES
T IS TH	REVISION: E00			NAME	SIGN	ATURE	DATE
JMEN			DRAWN	IG			17/05/2019
JOCT	ISSUE	: 2	CHK'D	GE			18/05/2019
© 2013. THIS D	6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		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 NOTICE.				

Suitable for Cables:

(FJ) CoaxPress 0.7/7.0 High Flex

Stripping Dimensions



 $a = 4.0 \, mm$

 $*b = 8.0 \, \text{mm}$

c = 16.0 mm

d = 12.0 mm

* STRIP FOIL SCREEN TO DIM "b"

Assembly Procedure: AP001

Tooling

Centre Contact: Indent or SQ 0.95mm A/FTool No:96-HTS-75A

Crimp Sleeve: Hex 8.23mm A/F Tool No:96-HTS-75A

Alignment Tool: 100-1023 Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 40

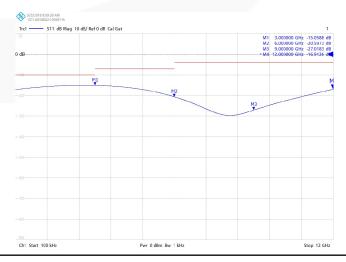
Electrical Specification Mechanical Specification

Impedance: 75 Ohm Contact Retention: 10 N min Frequency: 0-12 GHz Cable Retention: 150 N min

Dielectric W/V: 750 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 10.17 g

Connector Interface





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