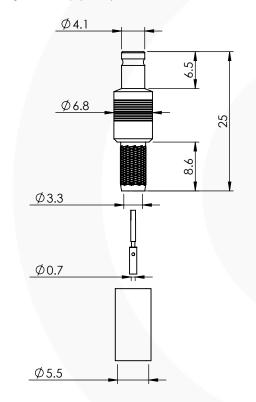


# **PRODUCT DATASHEET**

## **1.0/2.3 STRAIGHT** CRIMP/CRIMP JACK 52-054-D6-FA



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ľ	INEXIX BODT		DIVISS		MICKEL	
4	CRIMP SLEEVE		BRASS		NICKEL	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION	N	MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A01			NAME	SIGNATURE		DATE
		DRAWN	I IG			08/07/2016
ISSUE	: 3	CHK'D	GE			11/07/2016
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX.		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				

REAR BODY

**BRASS** 

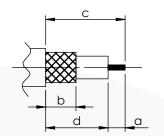
TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR

**NICKEL** 

#### Suitable for Cables:

(FA) Belden 1855ENH, Draka0.6/2.8AF, Bryant BDSD01, Image360, Conducfil 9890, Percon VK5

#### Stripping Dimensions



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

 $b = 8.0 \, \text{mm}$ c = 12.0 mm

 $d = 15.5 \, mm$ 

Hex 5.41mm A/F Tool No: 96-HTS-75A

\* CUT FOIL TO DIM. "b"

### **Assembly Procedure:** AP001

#### **Tooling**

Centre Contact: 0.95mm A/F Tool No: 96-HTS-75A

Alignment Tool:

Crimp Sleeve:

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

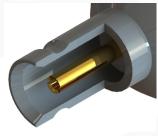
IP Rating (Mated): IP 40

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

Impedance: 75 Ohm Contact Retention: 10 N min Frequency: 0-4.5 GHz Cable Retention: 60 N min

Dielectric W/V: 750 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 3.55 g

#### **Connector Interface**



wodel File: C:\Fusion Components Ltd\CAD Data\Solid Models\Z - Match IT SERIES\TOP LEVEL\1023 1061

Email: info@coax-connectors.com

**TW1 4JR**