

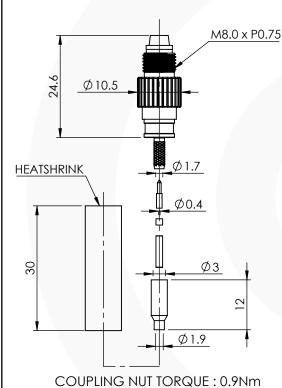
PRODUCT DATASHEET

FME STRAIGHT CRIMP/CRIMP JACK 22-045-B3-AA



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A 4				
ITEM	DESCRIPTION	MATERIAL	PLATING	
1	BODY	BRASS	NICKEL	
2	CENTRE CONTACT	PHOSPHOR BRONZE	GOLD	
3	INSULATORS	PTFE	N/A	
4	CRIMP SLEEVE	BRASS	NICKEL	
5	PUSHER SLEEVE	BRASS	N/A	
6	MALE CONTACT	BRASS	GOLD	
7	HEATSHRINK	POLYOLEFIN	N/A	

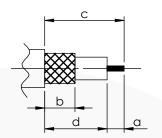
Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
REVISION: A00			NAME	SIGNATURE	DATE
		DRAWN	G.E.		20/10/202
ISSUE	: 1	CHK'D	P.S.		20/10/202
6-8 COLNE ROAD, TWICKENHAM,		APPV'D			
		THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND I SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL			

TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR

Suitable for Cables:

(AA) RG178, RG196

Stripping Dimensions



a = 4.5 mm $b = 7.5 \, \text{mm}$ c = 12.5 mm

d = 8 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure:

Tooling

Centre Contact: SQ 0.95mm A/F Tool No: HTS-43

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

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -30 to +70 Deg C.

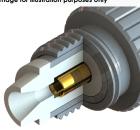
IP Rating (Mated): IP 68

Electrical Specification Mechanical Specification

Impedance: 50 Ohm Contact Retention: 10 N min Frequency: 0-5 GHz Cable Retention: 85 N min

Dielectric W/V: 1000 Veff Insulation res: 5000 M-Ohm Mating cycles: 500 Weight: 9.02 g

Connector Interface



TW1 4JR