

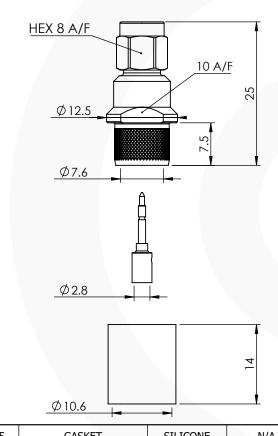
PRODUCT DATASHEET

SMA STRAIGHT CRIMP / CRIMP PLUG 30-005-D3-DE



mages for illustration purposes only

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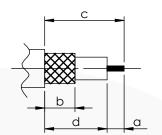


5	5 GASKET			SILICO	SILICONE		N/A	
4	4 CRIMP SLEEVE			BRAS	BRASS		GOLD	
3	3 INSULATOR			PTFE		N/A		
2	2 CENTRE CONTA		СТ	BRAS	BRASS		GOLD	
1	1 BODY			BRAS	5	GOLD		
ITE	TEM DESCRIPTION		N	MATER	[AL	PLATING		
A4	1	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES				
REVISION: A00			NAME	SIGNATURE		DATE		
\vdash			DRAWN	G.E.			12/04/2023	
Tec				O.L.			12/01/2020	
133	UE:	1	CHK'D	P.S.			12/04/2023	
-		.NE ROAD,					-	

Suitable for Cables:

(DE) LMR400, TZC50032, Belden 9913, RG8

Stripping Dimensions



 $a = 4.0 \, mm$ $b = 8.5 \, \text{mm}$ c = 14.0 mmd = 10.0 mm

Assembly Procedure: AP001

Tooling

Hex 3.25mm A/F Centre Contact:

or Solder

Tool No: 336K or Solder

Crimp Sleeve: Hex 10.9mm A/F Tool No: 336K

NOTE: FOR COPPER CLAD ALUMINIUM CABLES IE LMR400 WE RECOMMEND SOLDERING CENTRE CONTACT

Environmental Specification

Operating Temp: -55 to +155 Deg C.

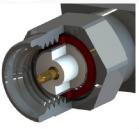
IP Rating (Mated): IP 40

Electrical Specification Mechanical Specification

Impedance: 50 Ohm Contact Retention: 15 N min Frequency: 0-12 GHz Cable Retention: 200 N min

Dielectric W/V: 1000 Veff Mating cycles: 250 Insulation res: 5000 M-Ohm Weight: 10.25 g

Connector Interface



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