



DESCRIPTION	MATERIAL	FINISH
BODY & CAP	BRASS	GOLD PLATED
INSULATOR	PTFE / TEFLON	N/A
CONTACT / PIN	BRASS	GOLD PLATED
FERRULE	BRASS	GOLD PLATED
ROTATING NUT	BRASS	GOLD PLATED
NUT RETAINING WASHER	STEEL	NONE
MATING GASKET	SILICON RUBBER	N/A

STRIP DIMENSIONS		
A B C	A = 6.00 mm	
	B = 4.00 mm	
	C = 1.30 mm	

TERMINATION
CENTRE CONTACT : SOLDER
FERRULE : 3.25mm A/F Crimp Hex

COAX CABLE ASSEMBLY

- STRIP CABLE TO THE DIMENSIONS SHOWN ABOVE TAKING CARE NOT TO CUT INTO THE BRAID OR DIELECTRIC BEYOND THE REQUIRED POINTS.
- CAREFULLY PLACE A PIECE OF HEAT SHRINK SLEEVE THEN FERRULE OVER THE CABLE JACKET, THEN TIN THE CENTER CONDUCTOR OF THE CABLE.

**RECOMMENDED
2:1 RATIO
4.8mm x 20mm**

- FAN THE BRAID OUTWARDS SO THAT WHEN THE TINNED CONDUCTOR IS PLACED INSIDE THE CONNECTOR BODY AND CORRECTLY SEATED IN POSITION ALL THE BRAID LAYS EXTERNAL TO THE CONNECTOR.

- SOLDER THE CONDUCTOR TO THE CONTACT, MAKE SURE THE CAVITY IS CLEAR OF ANY DEBRIS AND FIT CAP INTO POSITION. SLIDE THE FERRULE DOWN CABLE AND OVER THE BRAID MAKING SURE IT SITS TIGHT AGAINST THE CONNECTOR BODY THEN CRIMP USING A 3.25MM A/F HEX, SLIDE HEAT SHRINK INTO PLACE AND SHRINK.

ISSUE:	A	TITLE:	SMA Right Angle Crimp Plug Cable Group - RG316 D
DIM:	mm		
SCALE:	4/1		
PAGE:	1 OF 1	PART No:	107.121.054
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