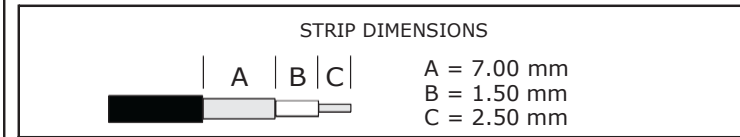


DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	GOLD PLATED
INSULATOR	PTFE / TEFLON	N/A
CONTACT / PIN	BRASS	GOLD PLATED
FERRULE	ANNEALED COPPER	GOLD PLATED
ROTATING NUT	BRASS	GOLD PLATED
NUT RETAINING WASHER	STEEL	NONE
MATING GASKET	SILICON RUBBER	N/A



**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 AND SOLDER THE CONTACT ON TO THE CENTER CONDUCTOR OF THE CABLE.

RECOMMENDED  
2:1 RATIO  
4.8mm x 20mm

- CAREFULLY FAN THE BRAID OUTWARDS SO THAT WHEN THE SUB ASSEMBLY IS INSERTED INTO THE CONNECTOR BODY AND CENTER CONTACT IS CORRECTLY SEATED IN POSITION ALL THE BRAID LAYS EXTERNAL TO THE CONNECTOR.

- FINALLY 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 Crimp Plug Cable Group - RG316 D
DIM:	mm		
		PART No:	B5140-P1NN-305-100G
DATE:	27/03/09		