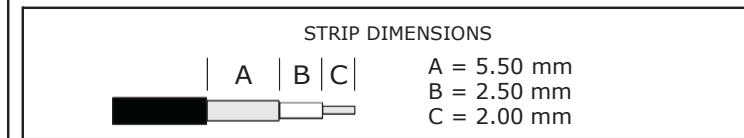


DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	GOLD PLATED
INSULATOR	PTFE / TEFLON	N/A
CENTER CONTACT / PIN	BERYLLIUM COPPER	GOLD PLATED
FERRULE	ANNEALED COPPER	GOLD PLATED



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 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 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:
DIM:	mm	SMA Crimp Jack Cable Group - RG174
		PART No: B5140-J1NN-301-100G
DATE:	09/04/09	