



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

STRIP DIMENSIONS		
A   B   C	A = 8.00 mm	
	B = 5.50 mm	
	C = 3.50 mm	

TERMINATION
CENTRE CONTACT : 1.69mm A/F Crimp Hex
FERRULE : 4.52mm 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. FAN THE BRAID OUTWARDS SO THE DIELECTRIC IS EXPOSED AND SLIDE THE PLASTIC INSULATOR TUBE ON OVER THE DIELECTRIC UNTIL IT MEETS WITH THE JACKET. PLACE THE CONTACT ONTO THE CONDUCTOR UNTIL IT MEETS THE DIELECTRIC AND CRIMP USING A 1.69mm A/F HEX.

RECOMMENDED  
2:1 RATIO  
4.8mm x 20mm

- INSERT THE SUB ASSEMBLY INTO THE CONNECTOR BODY UNTIL THE CENTER CONTACT IS CORRECTLY SEATED IN POSITION.
- FINALLY SLIDE THE FERRULE DOWN CABLE AND OVER THE BRAID MAKING SURE IT SITS TIGHT AGAINST THE CONNECTOR BODY THEN CRIMP USING A 4.52MM A/F HEX, SLIDE HEAT SHRINK INTO PLACE AND SHRINK.

ISSUE:	A	TITLE:
DIM:	mm	<b>BNC Crimp Plug Cable Group - RG174</b>
		PART No: <b>B5128-P1NN-301-100N</b>
DATE:	08/09/09	