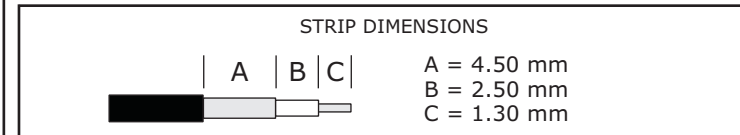


DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	GOLD PLATED
INSULATOR	PTFE / TEFLON	N/A
CENTER CONTACT / PIN	BERYLLIUM COPPER	GOLD PLATED
FERRULE	COPPER	GOLD PLATED
INSULATING CAP	PTFE / TEFLON	N/A
CAP	BRASS	GOLD PLATED



TERMINATION

CENTRE CONTACT : SOLDER

FERRULE : 3.25 mm 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 CENTRE 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 AN 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:	SMB Right Angle Crimp Plug Cable Group - RG174
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