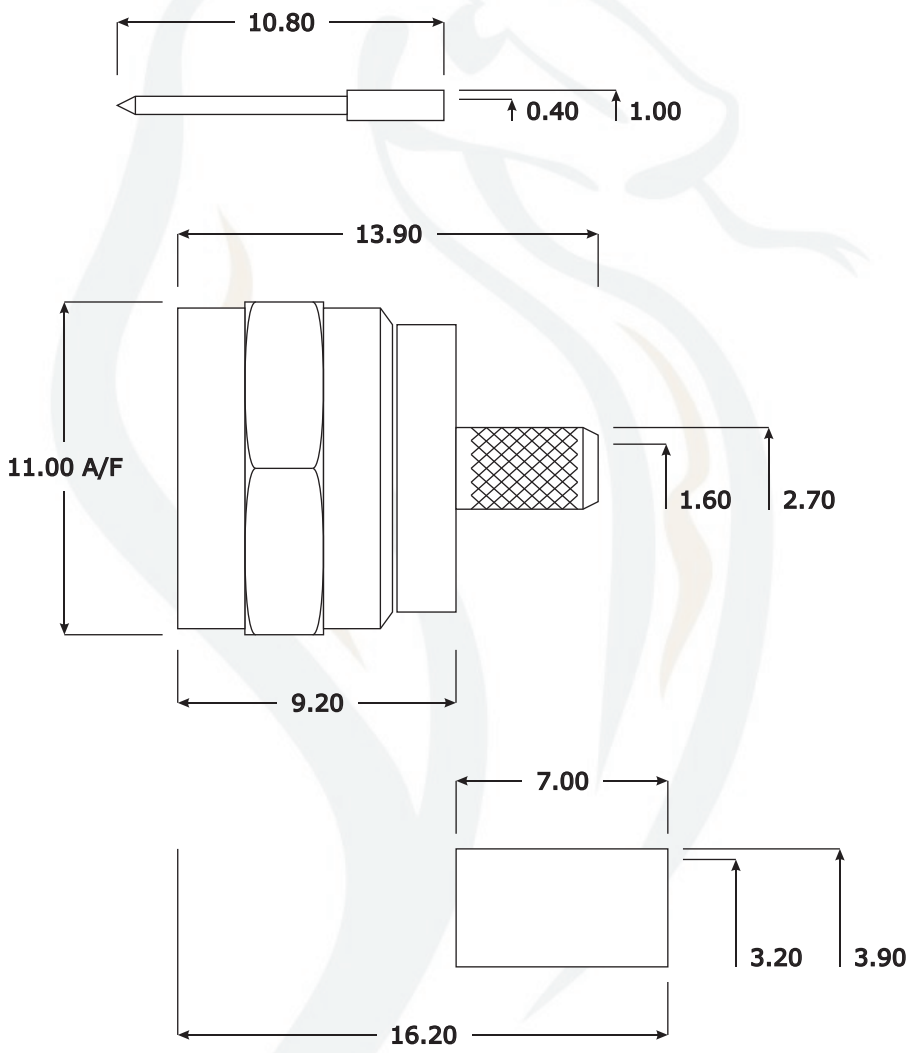


DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	NICKEL PLATED
INSULATOR	PTFE / TEFLON	N/A
CENTER CONTACT / PIN	BRASS	GOLD PLATED
FERRULE	BRASS	NICKEL PLATED

STRIP DIMENSIONS

A = 5.30 mm
B = N/A
C = 2.20 mm

TERMINATION

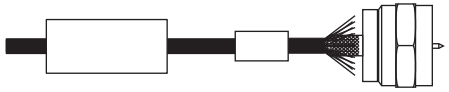
CENTRE CONTACT : SOLDER or 0.72mm A/F Crimp Square

FERRULE : 3.25mm A/F Crimp Hex

COAX CABLE ASSEMBLY

1. STRIP CABLE TO THE DIMENSIONS SHOWN ABOVE TAKING CARE NOT TO CUT INTO THE BRAID OR DIELECTRIC BEYOND THE REQUIRED POINTS.
2. CAREFULLY PLACE A PIECE OF HEAT SHRINK SLEEVE THEN FERRULE OVER THE CABLE JACKET AND CRIMP THE CONTACT USING 0.72MM A/F SQUARE ON TO THE CENTER CONDUCTOR OF THE CABLE.

3. 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.



4. 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
DIM:	mm
SCALE:	4 / 1
PAGE:	1 OF 1
DATE:	15/05/09

TITLE:
F Type Crimp Plug
Cable Group - RG179

PART No:
076.111.071

cobra electronics limited
custom cable assembly solutions

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