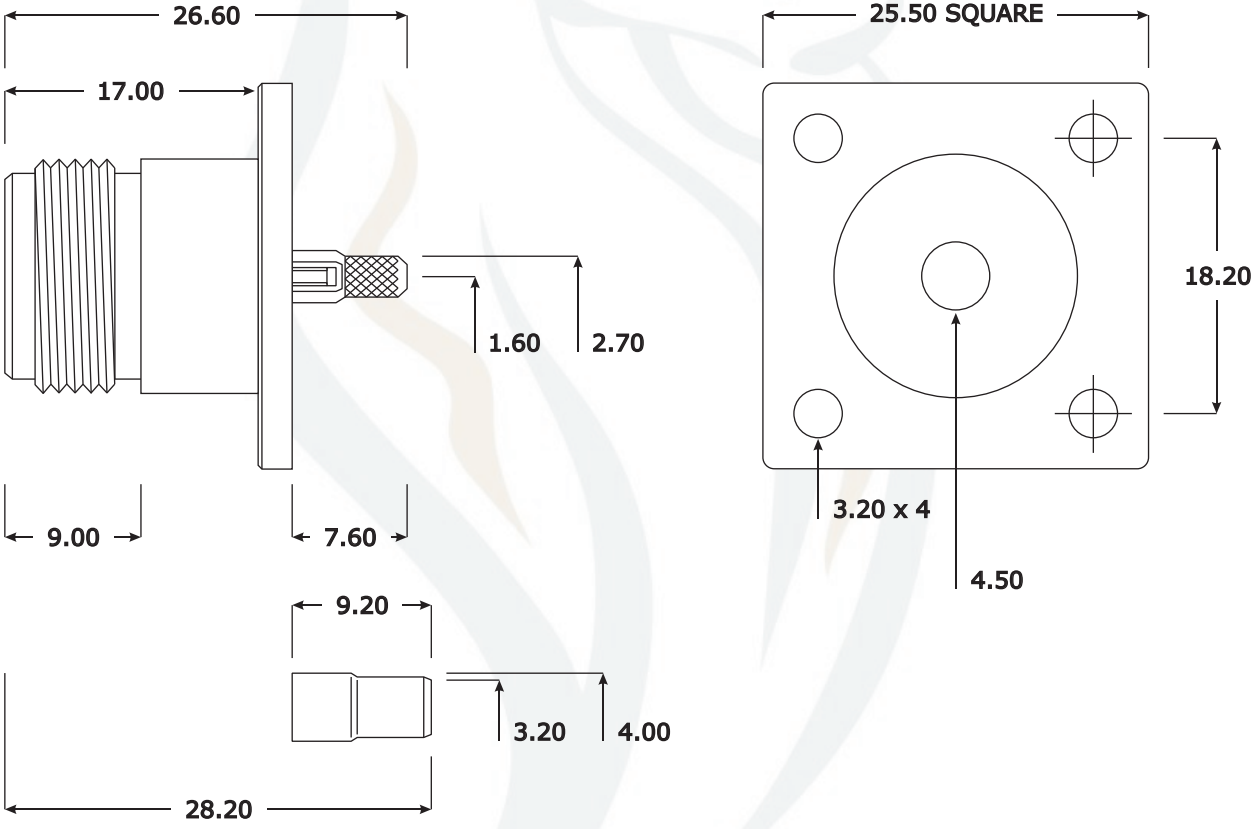


DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	NICKEL PLATED
INSULATOR	PTFE / TEFLON	N/A
CENTER CONTACT / PIN	BRASS	GOLD PLATED
FERRULE	BRASS	NICKEL PLATED

STRIP DIMENSIONS

A = 4.00 mm
B = 1.80 mm
C = 2.50 mm

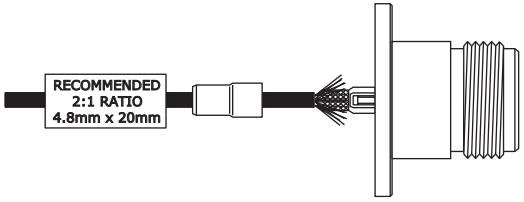
TERMINATION

CENTRE CONTACT : SOLDER

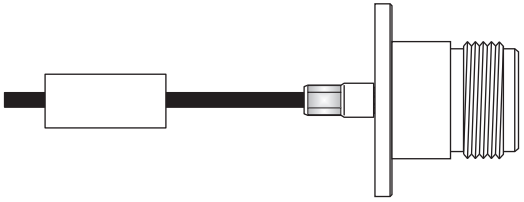
FERRULE : 3.25mm A/F Crimp Hex

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 & FAN THE BRAID OUTWARD SO THE DIELECTRIC IS EXPOSED. SLIDE THE CABLE INTO THE BACK OF THE CONNECTOR & LOCATE THE CENTER CONDUCTOR INTO THE SOLDER CUP. MAKE SURE THE CONDUCTOR IS SEATED CORRECTLY AND THAT THERE IS NO DEBRIS OR LOOSE STRANDS THAT COULD CAUSE A SHORT AND SOLDER THE CONDUCTOR TO THE CONTACT.



3. FINALLY SLIDE THE FERRULE DOWN THE 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:	2 / 1
PAGE:	1 OF 1
DATE:	14/05/09

TITLE:

N Type 4 Hole Flange Jack
Cable Group - RG174

PART No:

036.522.043

cobra electronics limited
custom cable assembly solutions

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