

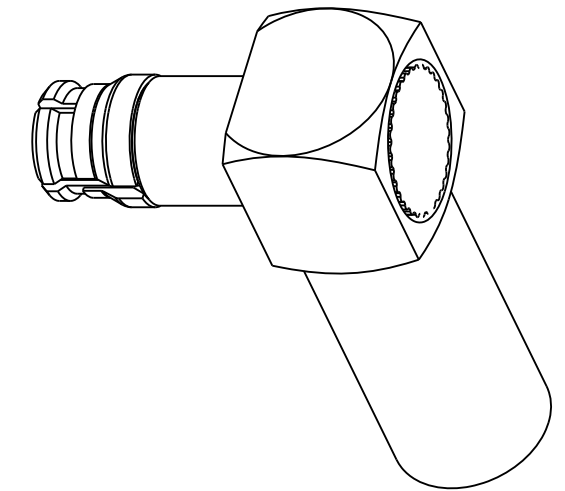
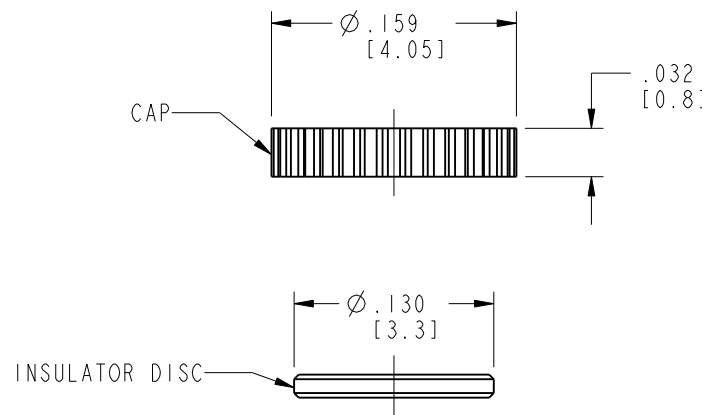
NOTES:

1. MATERIALS OF CONSTRUCTION:
 HOUSING = BRASS, GOLD PLATED (.000004 MIN THICK)
 BODY = BERYLLIUM COPPER, GOLD PLATED (.000004 MIN THICK)
 CONTACT PIN = BERYLLIUM COPPER, GOLD PLATED (.000030 MIN THICK)
 COVER = BRASS, GOLD PLATED (.000003 MIN THICK)
 INSULATOR = PTFE, NATURAL
2. CABLE ASSEMBLY INSTRUCTIONS:
 A. TRIM CABLE AS SHOWN
 B. INSERT CABLE INTO BODY
 C. CRIMP USING AMPHENOL TOOL 227-944 WITH DIE SET 227-1221-03, CAVITY 'A' (.151 HEX) FOR FERRULE
 D. AFTER CRIMPING, SOLDER CABLE CENTER CONDUCTOR TO CONTACT, THE SOLDER MUST NOT PROTRUDE ABOVE THE CENTER CONTACT END SURFACE
 E. PRESS INSULATOR DISC TO BODY UNTIL IT BOTTOMS
 F. INSERT CAP UNTIL FLUSH WITH SURFACE OF BODY, INSERTION TOOLING MUST ENSURE THAT CAP SURFACE IS PARALLEL TO BODY SURFACE

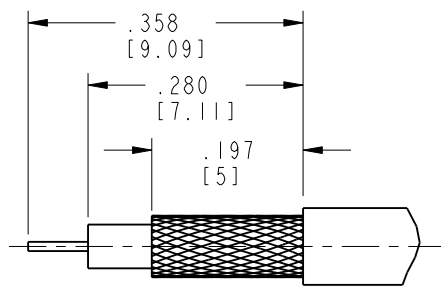
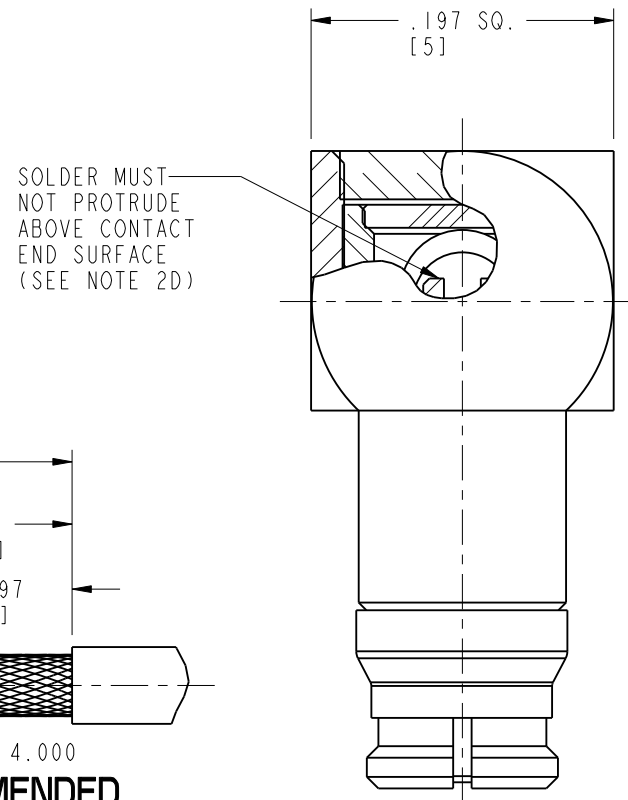
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	26-Apr-11	48537	TD

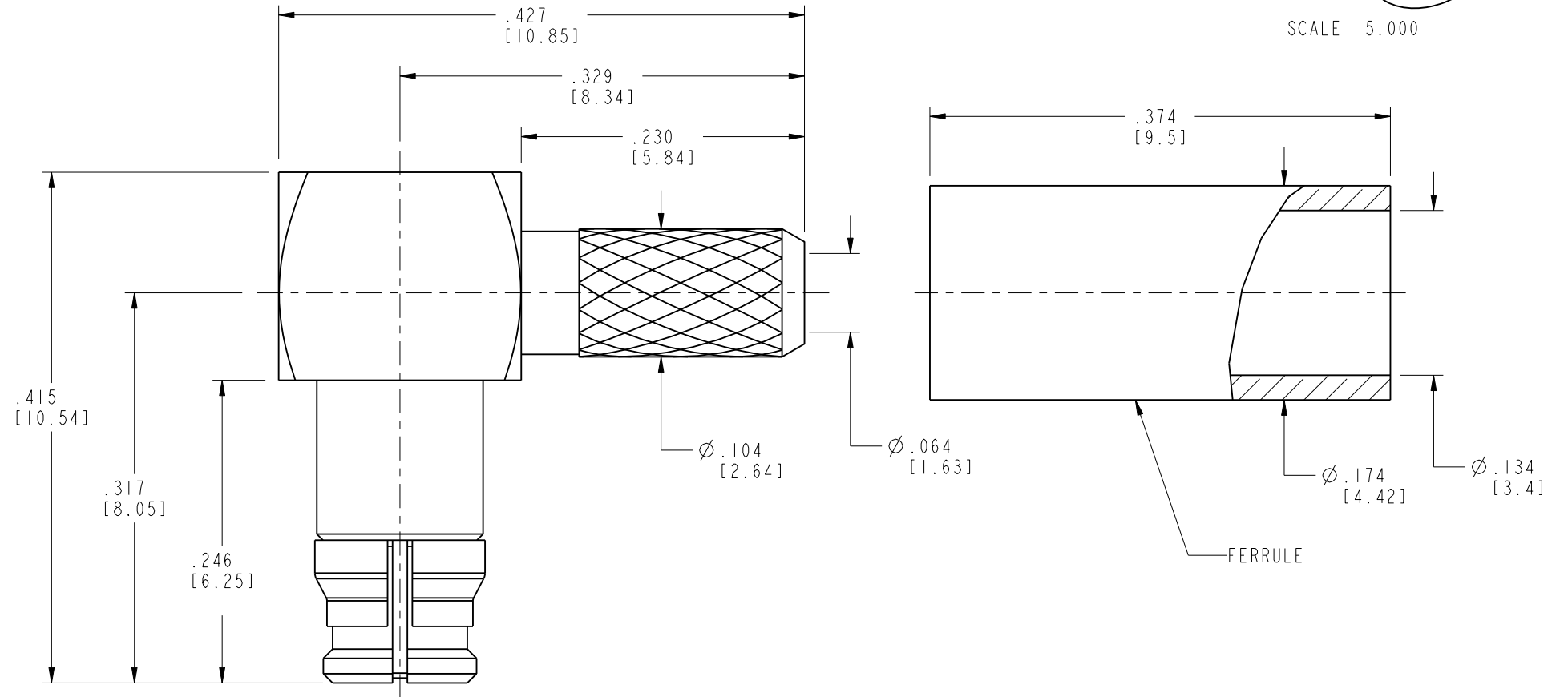


SCALE 5.000



SCALE 4.000

**RECOMMENDED
CABLE STRIPPING DIMENSIONS**



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
 <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°

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MATERIAL	DRAWN T. DENG	DATE 26-Apr-11	TITLE SMP R/A PLUG FOR RD-316 CABLE	Amphenol RF www.amphenolrf.com
	ENGINEER R. RAJAN	DATE 26-Apr-11		
REFERENCE EAR #2199 AND 615X-2307-100	APPROVED S. HSIEH	DATE 04-May-11	SCALE: 8.0:1.0	DRAWING NO. SMP-FR-B2
CONFIGURATION LEVEL:	CAD FILE		SHEET 2 OF 2	ITEM NO. SMP-FR-B2
FINISH			DWG SIZE B	REV A
				PART NO. SMP-FR-B2