

NOTES:

1. MATERIALS AND FINISHES:
 FERRULE - COPPER, GOLD PLATING
 BODY - BRASS, GOLD PLATING
 CONTACT - BERYLLIUM COPPER, GOLD PLATING
 INSULATOR - PTFE, NATURAL

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM, NOMINAL
 B. FREQUENCY RANGE: 0-6 GHz
 C. D.W.V: 500 VRMS, MIN.

3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65°C TO +165°C

4. CRIMPED FERRULE HEX CRIMP SIZE .128"

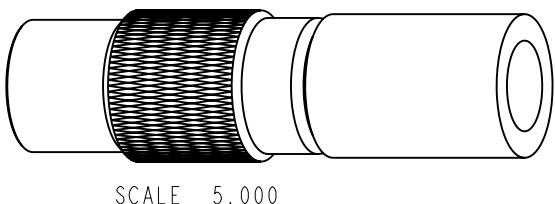
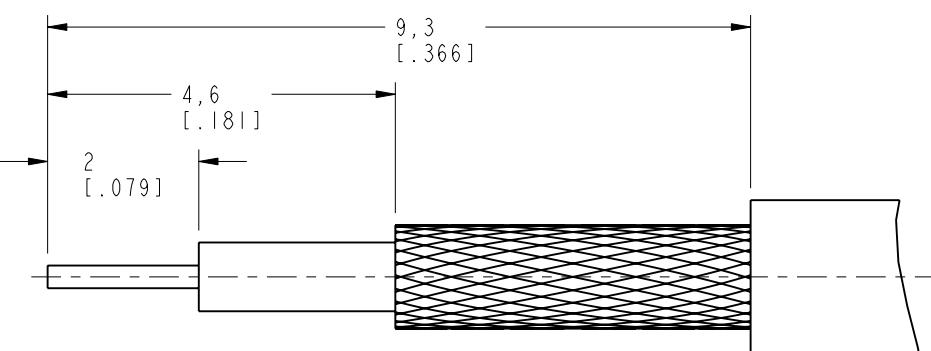
5. CONTACT PIN TO SOLDER

6. SHOWS CABLE ENTRY DIMENSIONS.

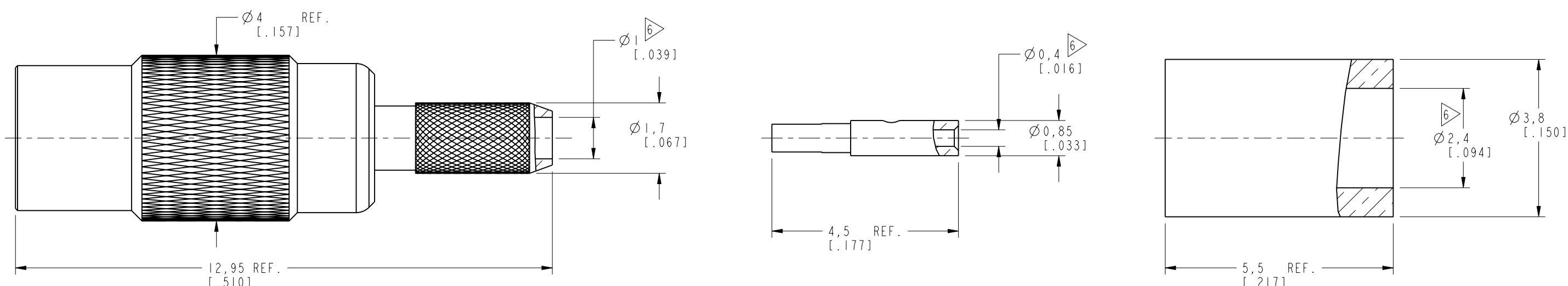
THIRD ANGLE PROJ. ☺

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	MODIFY FERRULE LENGTH	12-Jan-02	-----	GRS
D	SYNC, CORRECT ALL LENGTH	15-Oct-18	09361	SH



SCALE 5.000

RECOMMENDED
CABLE STRIPPING DIM'SCUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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MATERIAL SEE NOTES REFERENCE EAR# REF: CONFIGURATION LEVEL: In Work FINISH	DRAWN M.ZHANG	DATE 12-Oct-18	TITLE MMCX CRIMP JACK (FOR RG-178B/U, 196A/U CABLE) SCALE: 10.0:1.0 SHEET 2 OF 2	DWG SIZE B	REV D	Amphenol RF www.amphenolrf.com
	ENGINEER F.WANG	DATE 20-Feb-14				
	APPROVED S.HSIEH	DATE 12-Oct-18				
	CAD FILE					
DRAWING NO. MMCX6121AI-3GT30G-196AU-50		ITEM NO. 096111AAA16GE5F		PART NO. 262117		