

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"

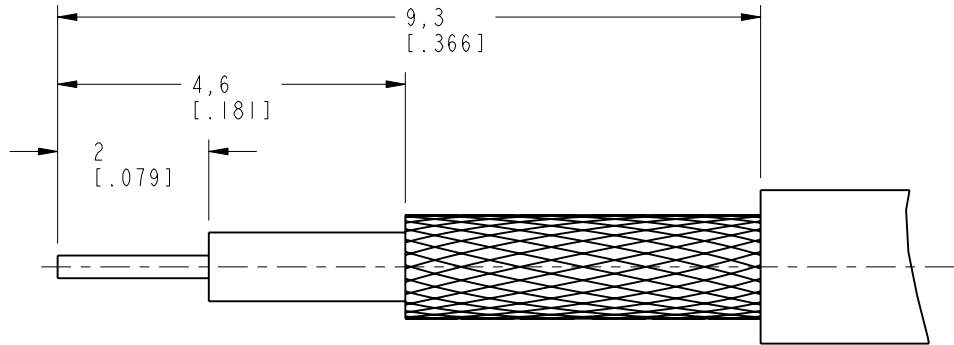
5. CONTACT PIN TO SOLDER

- 6 SHOWS CABLE ENTRY DIMENSIONS.

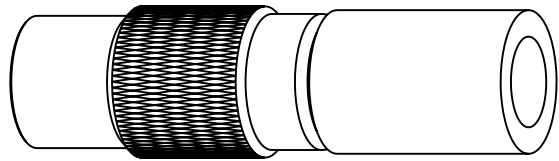
THIRD ANGLE PROJ.

REVISIONS

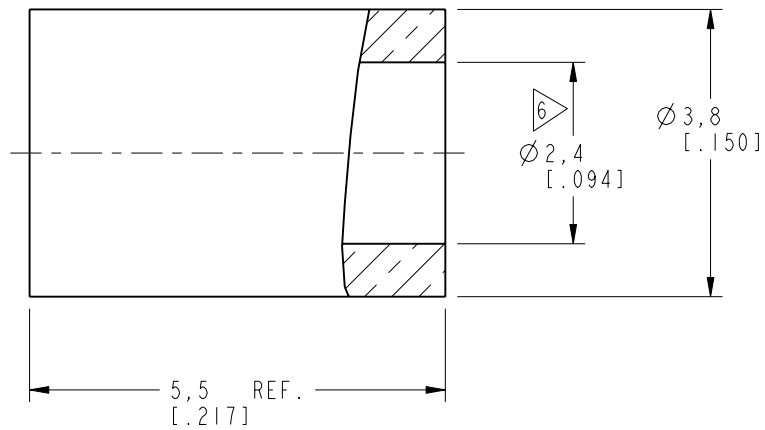
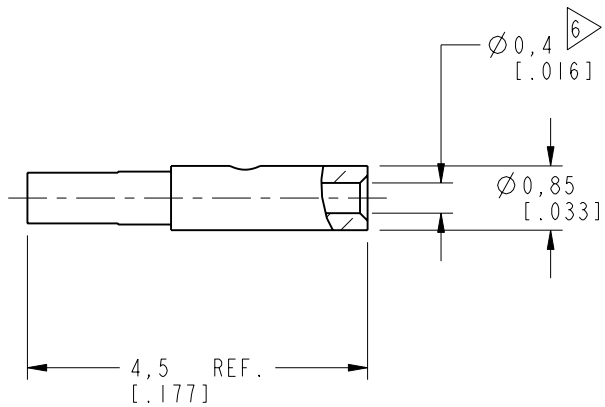
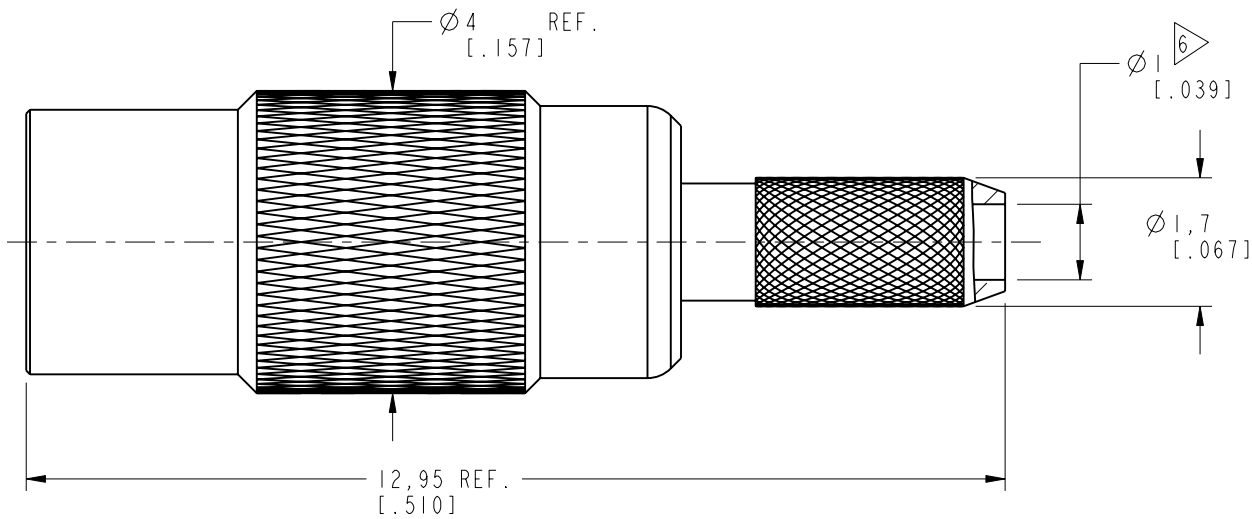
REV	DESCRIPTION	DATE	ECN	APPR
A	MODIFY FERRULE LENGTH	12-Jan-02	-----	GRS
D	SYNC, CORRECT ALL LENGTH	15-Oct-18	09361	SH



RECOMMENDED
CABLE STRIPPING DIM'S



SCALE 5.000



CUSTOMER 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° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL	DRAWN	DATE	TITLE MMCX CRIMP JACK (FOR RG-178B/U, 196A/U CABLE)		Amphenol RF www.amphenolrf.com	
	SEE NOTES	ENGINEER	DATE				
	REFERENCE	F. WANG	20-Feb-14			DRAWING NO. MMCX6121A1-3GT30G-196AU-50	
	EAR#	APPROVED	DATE	SCALE: 10.0:1.0		SHEET 2 OF 2	
	REF:	S. HSIEH	12-Oct-18	DWG SIZE		REV	
	CONFIGURATION LEVEL: In Work	CAD FILE	B		D		
	FINISH						