

NOTES:

1. MATERIALS AND FINISHES:

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: 1000 VRMS, MIN.

3. MECHANICAL:

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

4. CRIMPED FERRULE HEX CRIMP SIZE .105"

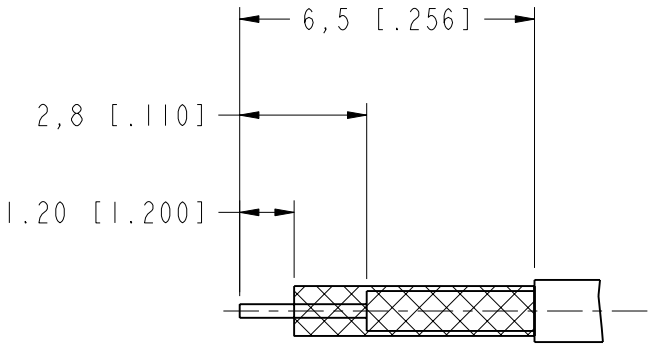
5. CONTACT PIN TO SOLDER

6. MAX. PANEL THICKNESS=6.8mm

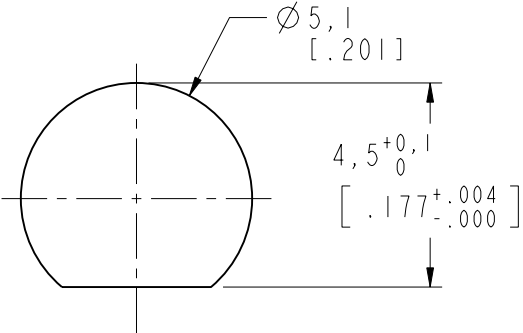
THIRD ANGLE PROJ.

REVISIONS

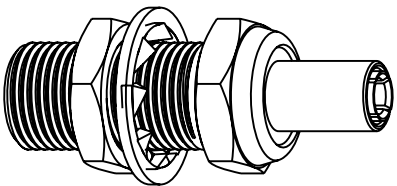
REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	01-Aug-09	-----	JC
A	A) 17.06, 0.51, 0.41, 0.99, 2.39 WERE 16.78, 0.76 0.74, 0.74, 2.13; B) UPDATED CABLE STRIPPING DIMS	21-Aug-14	2779	MZ



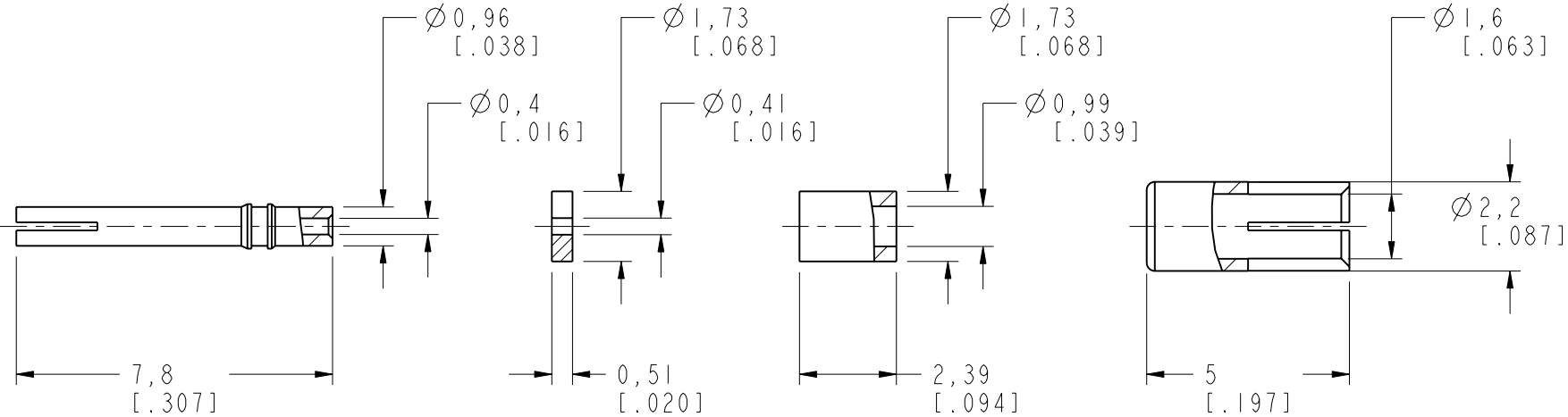
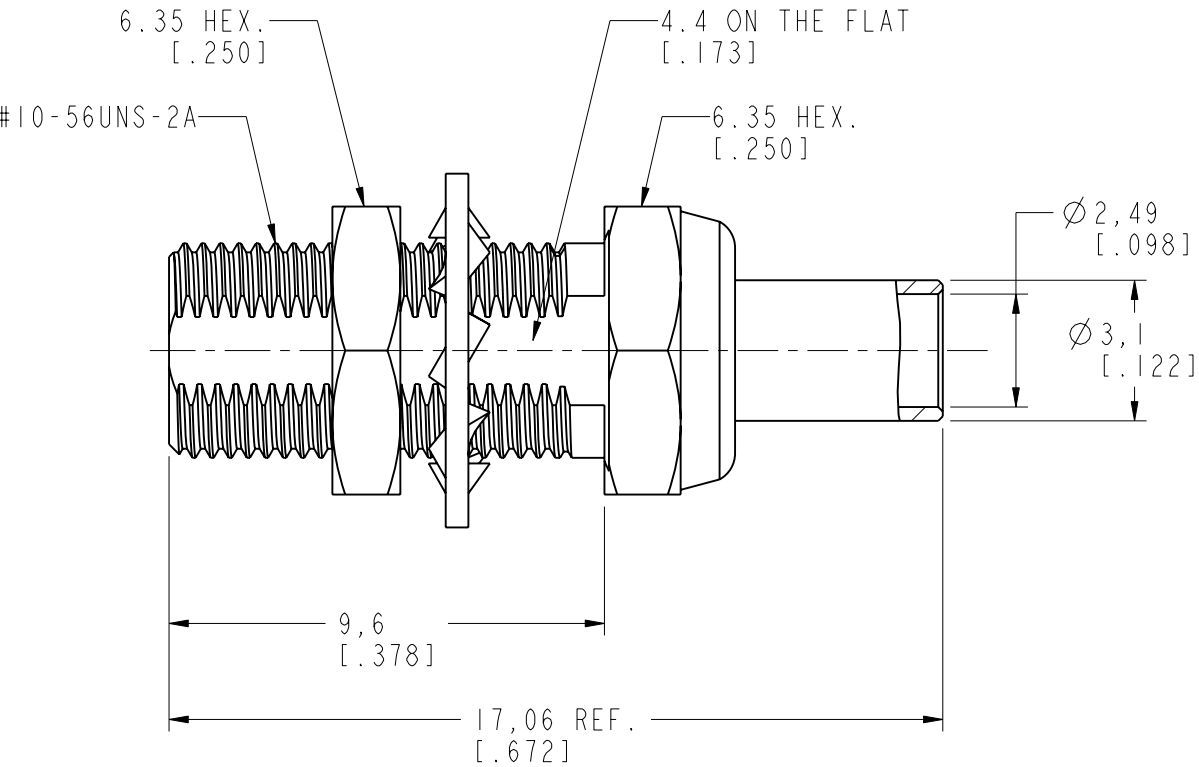
RECOMMENDED
CABLE STRIPPING DIM'S



RECOMMENDED
MOUNTING HOLE



SCALE 3.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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MATERIAL	-
REFERENCE	MCX6421C1-3GT30G-C137-50
CONFIGURATION LEVEL:	☐ ☐ ☐
FINISH	

DRAWN	M. ZHANG	DATE	21-Aug-14
ENGINEER	S. DUAN	DATE	21-Aug-14
APPROVED	S. HSIEH	DATE	21-Aug-14
CAD FILE			

TITLE	
MCX BULKHEAD CRIMP JACK (FOR 1.37 MM CABLE)	
SCALE: 6.0:1.0	SHEET 3 OF 3
DWG SIZE B	REV A

Amphenol Connex	
DRAWING NO.	
ITEM NO.	
PART NO. 252203	