

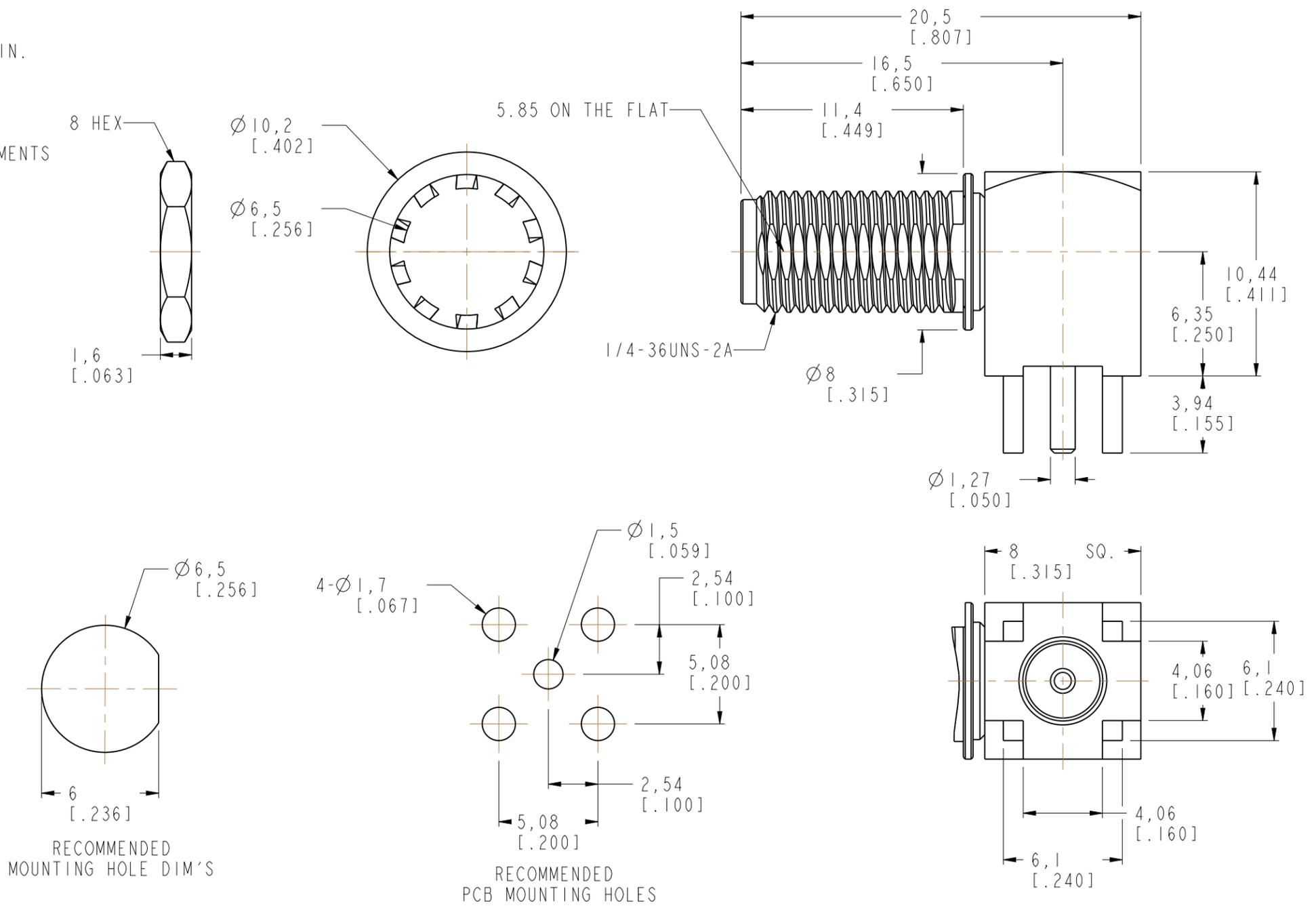
NOTES:

1. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):
 - HOUSING WITH BODY - BRASS, GOLD PLATING (.00003 MIN. THICK)
 - CONTACT PIN - BRASS & BERYLLIUM COPPER, GOLD PLATING (.000005 MIN. THICK)
 - INSULATOR - PTFE, NATURAL
 - NUT & LOCK WASHER - BRASS, GOLD PLATING (.000003 MIN. THICK)
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS. MIN.
3. MECHANICAL:
 - A. DURABILITY: 500 CYCLES MIN.
 - B. TEMPERATURE RANGE: -65°C TO + 165°C
4. MAX. PANEL THICKNESS 2.4mm
5. PACKAGING AND BARCODE LABELING PER SYMBOL REQUIREMENTS (SEE AMPHENOL 349-50728)

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	09-May-12		IX
C	HOUSING WITH BODY WAS CHANGED; SYNC UP THE REVISION WITH CONNEX/RD-DMI5031001S2	4/2/15	50459	



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°	MATERIAL	DRAWN STAR	DATE 01-Apr-15	TITLE SMA R/A BULKHEAD P.C. MOUNT JACK	Amphenol Connex		
	REFERENCE SMA6252A9-3GT5GP-50	ENGINEER S.LI	DATE 09-May-12			DRAWING NO.	
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		CAD FILE			DWG SIZE B	REV C	
						ITEM NO.	PART NO. 132203