NOTES:

I. MATERIALS AND FINISHES:

BODY - ZINC DIECAST, GOLD PLATING

CONTACT PIN - BERYLLIUM COPPER, GOLD PLATING INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 11 GHz C. VSWR (RETURN LOSS): 1.3 MAX.

D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

B. TEMERATURE RANGE: -65° C TO +165° C

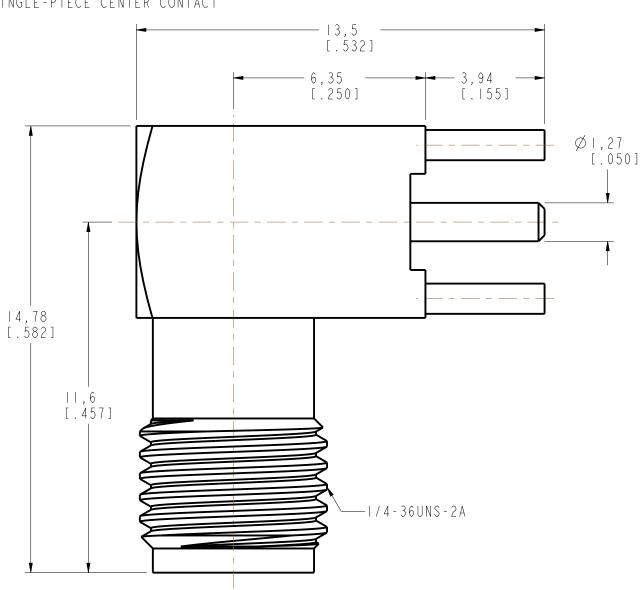
4. SINGLE-PIECE BODY

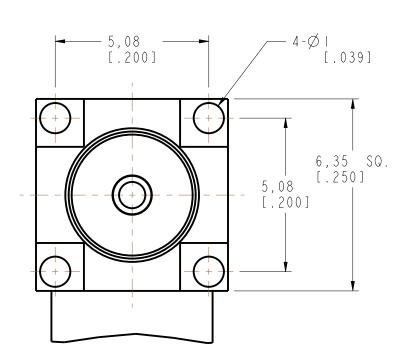
SINGLE-PIECE CENTER CONTACT



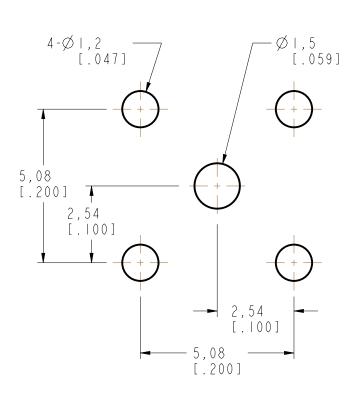
SCALE 2.000

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	01/27/00	XXXXXX	
Α	UPDATE DRAWING FORMAT	04/30/03	XXXXXX	
В	ADD NOTES	01/12/12	2271	
С	ADD NOTES	08/20/12	2358	
D	REDRAWN IN PRO/E. SYNCH DWGS	10-Jul-14	50102	RM





THIRD ANGLE PROJ. 🕀 🖯



PCB MOUNTING HOLE

132225

CUSTOMER OUTLINE DRAWING ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

PART NO.

REV

MATERIAL	DRAWN R.MAO	DATE 09-Jul-14	TITLE 	Amphenol
	ENGINEER S.LI	DATE 09-Jul-14	JACK	Connex
REFERENCE SMA6252DI-3GT5GP-50	APPROVED	DATE		DRAWING NO.
SMA023201-301307-30	S.HSIEH	0 - Ju - 4	SCALE: 8.0:1.0 SHEET 3 OF 3	ITEM NO.
	OAD ELLE		DWC CL7E	7 ∟ * ∨ .

DWG SIZE

± 0.05mm	\pm 0 . Imm	±0.2mm	± 0.3mm	±1°
NOTICE - These	drawings, specif	ications, or other	data (I) are, an	d remain the
		must be returned		
		losed to any perso		
		e furnishing of th		
		to any other per on or otherwise in		
				e, use or sell any
				way be related to
or disclosed by	said drawings,	specifications, or	other data.	
I				

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

6 - 30mm 30 - 120mm ANGLES

0.5 - 6mm

DRAWN R.MAO	DATE 09 - Jul - 14	T
ENGINEER S.LI	DATE 09 - Jul - 14	
APPROVED S.HSIEH	DATE 10-Jul-14	SC.
CAD FILE		
	R.MAO ENGINEER S.LI APPROVED S.HSIEH	R.MAO 09-Jul-14 ENGINEER DATE S.LI 09-Jul-14 APPROVED DATE S.HSIEH 10-Jul-14