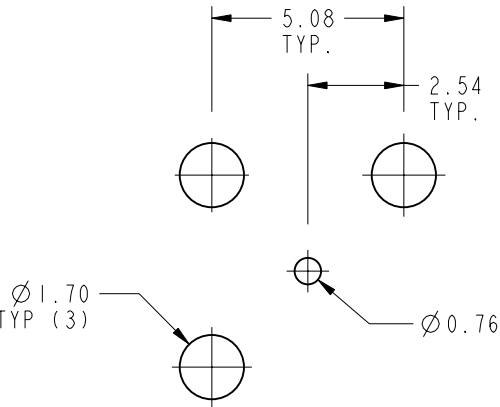
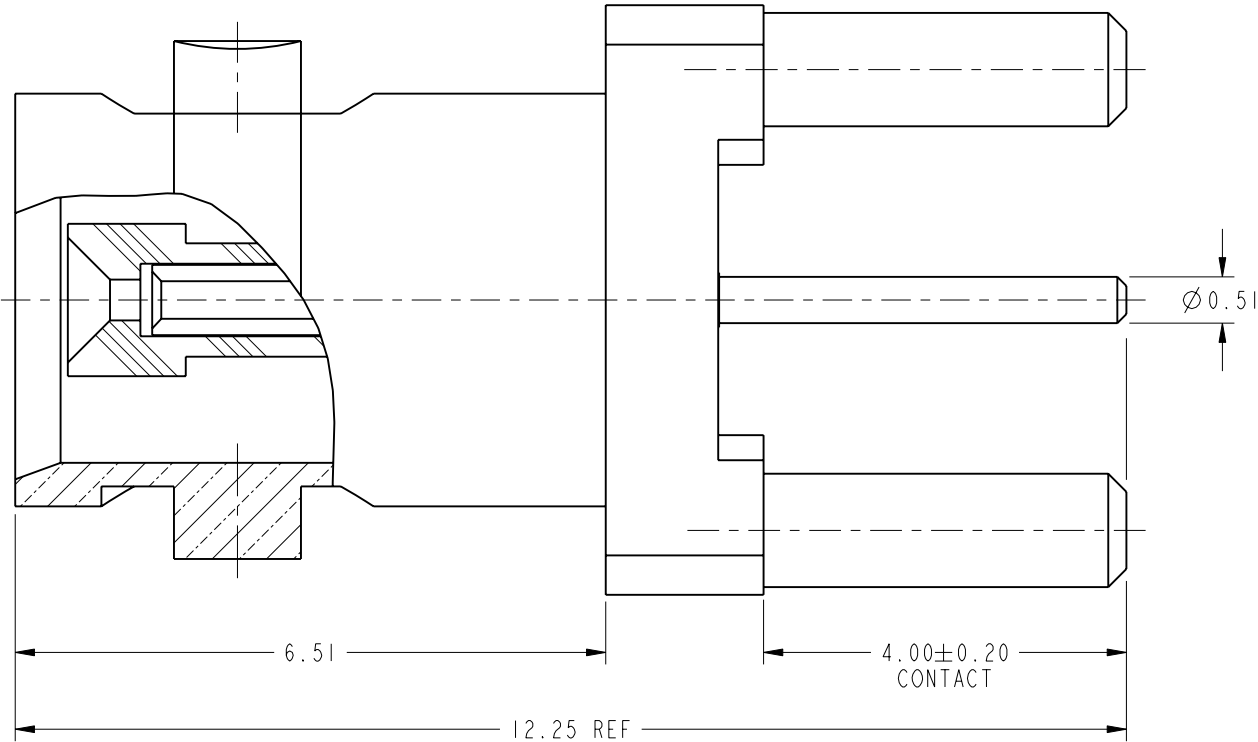


NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING.
CONTACT - BeCu, GOLD PLATING.
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC -4.5 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
D. INSULATION RESISTANCE: 10,000 MEGOHMS MIN
E. VOLTAGE RATING: 335 VRMS
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
4. ENVIRONMENTAL:
A. THERMAL SHOCK PER MIL-STD-202 METHOD 107
TEST CONDITION B (EXCEPT HIGH TEMP @200°C)
B. VIBRATION: MIL-STD-202 METHOD 204 TEST CONDITION B
C. SHOCK: MIL-STD-202 METHOD 213 TEST CONDITION B
D. CORROSION: MIL-STD-202 METHOD 101
TEST CONDITION B 5% SALT SOLUTION
5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED:
"AMPHENOLRF, 34-1065 DATE CODE"

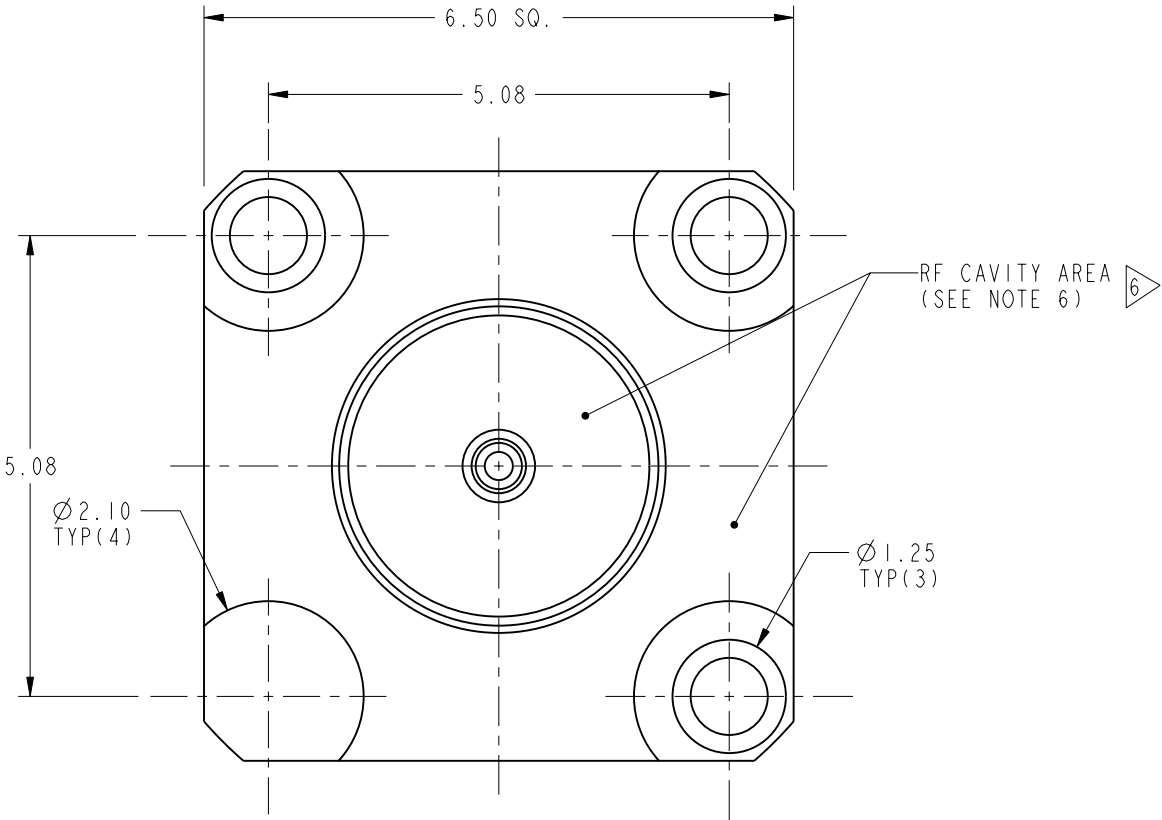
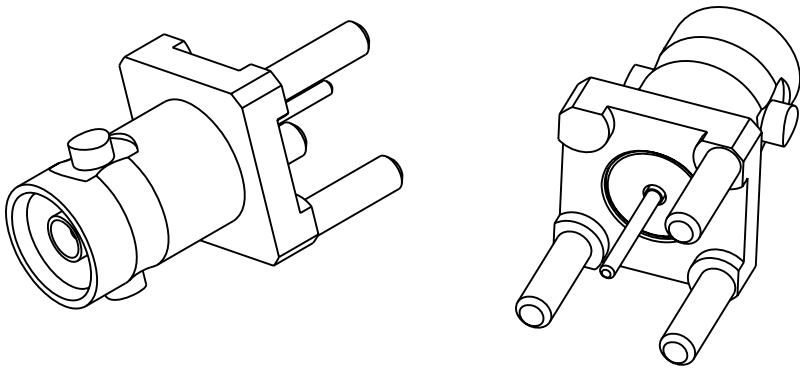
6. FOR OPTIMUM RF PERFORMANCE, THIS CONNECTOR IS NOT RECOMMENDED FOR PIN-IN-PASTE ASSEMBLY. ANY SOLDER IN THE RF CAVITY CAN AFFECT RF PERFORMANCE.



SCALE 5.000
RECOMMENDED PCB MOUNTING
HOLES DIMENSIONS

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	16-Oct-13	49223	FW



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°

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	SEE NOTES
REFERENCE	EAR # 3965
CONFIGURATION LEVEL:	□□□□
FINISH	

DRAWN	F.WANG	DATE	16-Oct-13
ENGINEER	A.ARUN PRABU	DATE	14-Nov-11
APPROVED	S.HSIEH	DATE	16-Oct-13
CAD FILE			

TITLE	
HD BNC STR JACK PCB THROUGH HOLE 3 LEGS RECEPTACLE	
SCALE: 12.0:1.0	SHEET 2 OF 4
DWG SIZE	REV
B	A

Amphenol RF
www.amphenolrf.com
DRAWING NO.34-1065
ITEM NO.34-1065
PART NO.34-1065

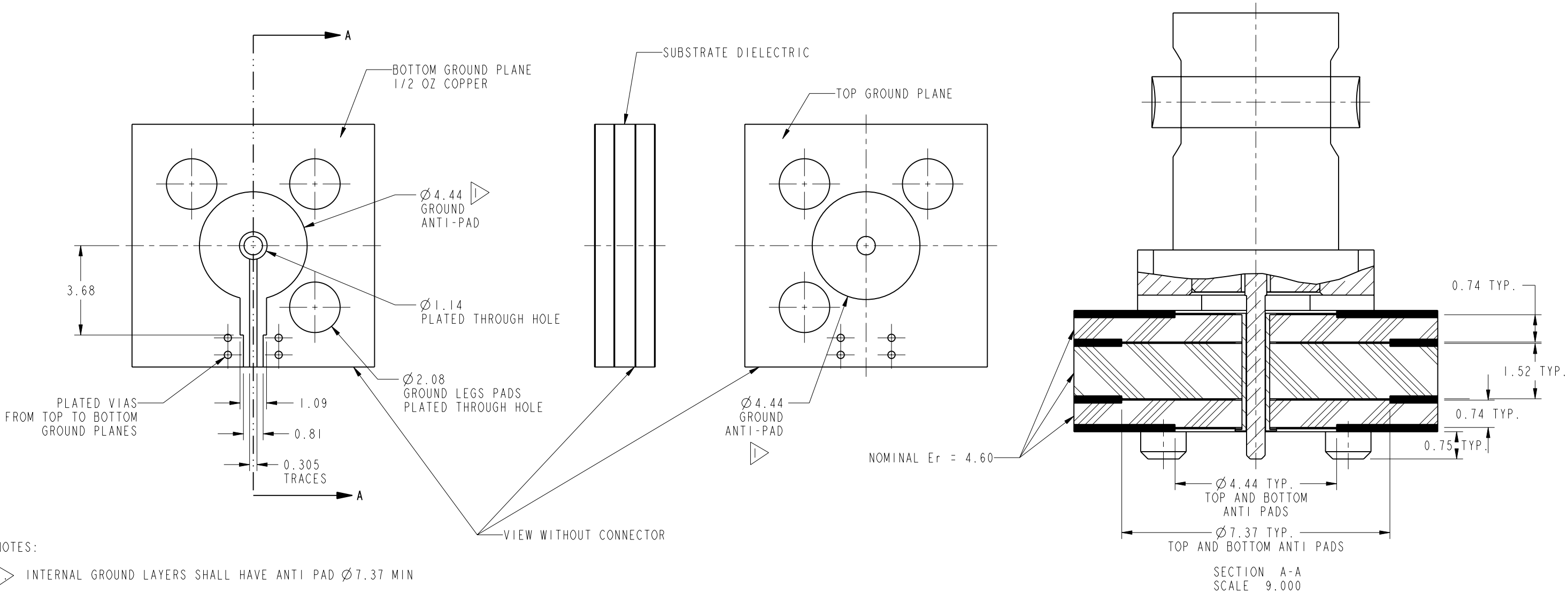
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	16-Oct-13	49223	FW

RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

VARIATIONS IN BOARD SUBSTRATE AND TRACE MAY REQUIRE DIFFERENT GEOMETRY



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MATERIAL	---
REFERENCE	EAR # 3965
CONFIGURATION LEVEL:	□□□□
FINISH	

DRAWN	F. WANG	DATE	16-Oct-13
ENGINEER	A. ARUN PRABU	DATE	14-Nov-11
APPROVED	S. HSIEH	DATE	16-Oct-13
CAD FILE			

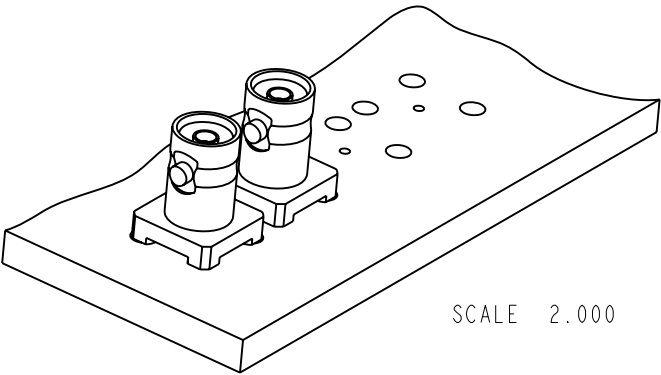
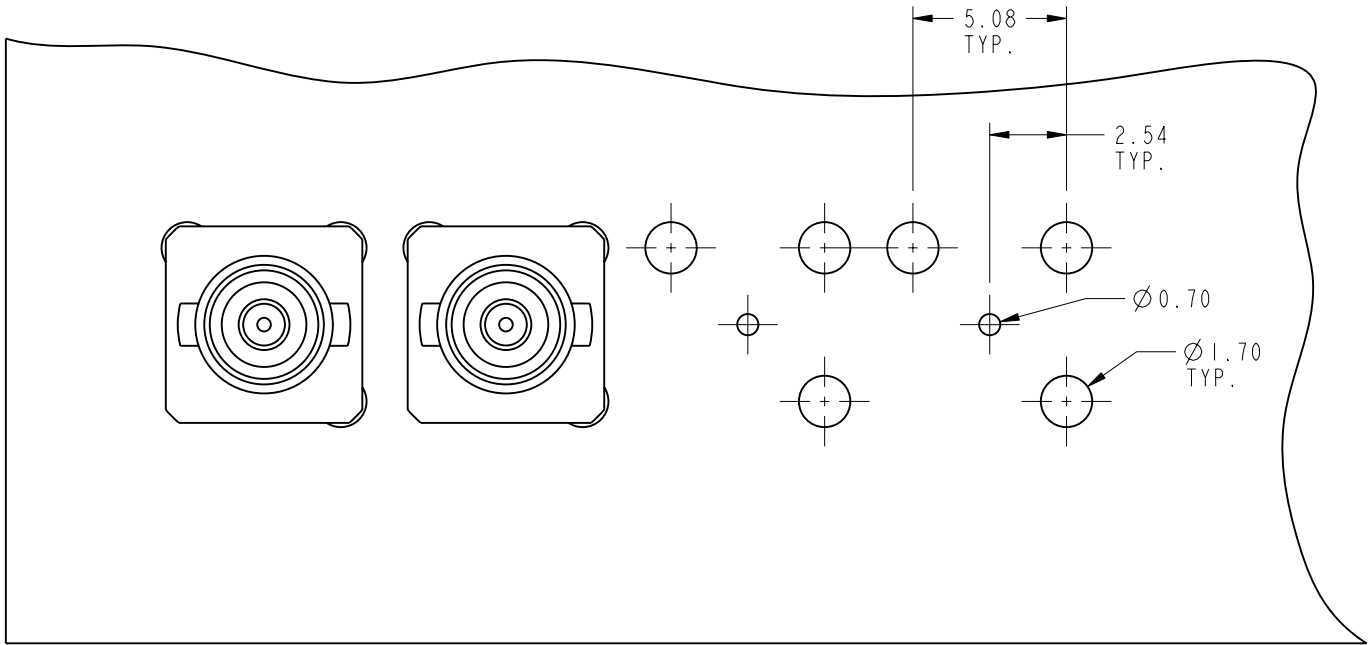
TITLE	
HD BNC STR JACK	
PCB THROUGH HOLE	
3 LEGS RECEPTACLE	
SCALE: 12.0:1.0	SHEET 3 OF 4
DWG SIZE	REV
B	A

Amphenol RF
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DRAWING NO. 34-1065
ITEM NO. 34-1065
PART NO. 34-1065

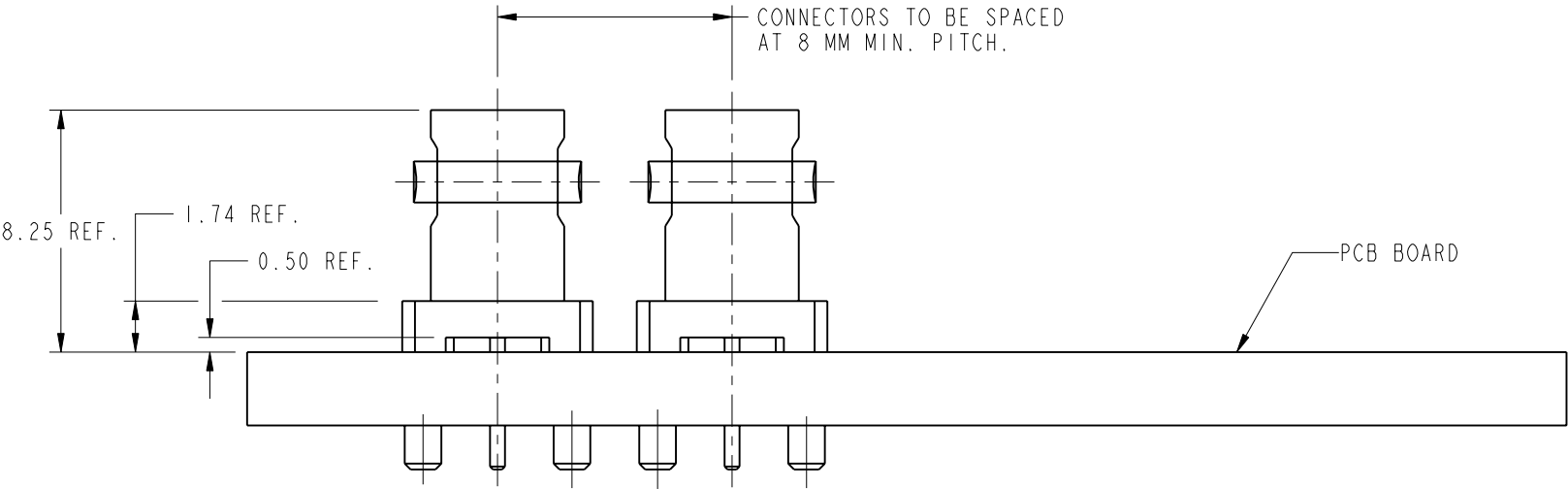
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	16-Oct-13	49223	FW



RECOMMENDED PCB MOUNTING HOLES



CUSTOMER OUTLINE DRAWING

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	REFERENCE EAR # 3965	ENGINEER A ARUN PRABU	DATE 14-Nov-11			
	CONFIGURATION LEVEL: ☐ ☐ ☐	APPROVED S.HSIEH	DATE 16-Oct-13			
	FINISH	CAD FILE				