

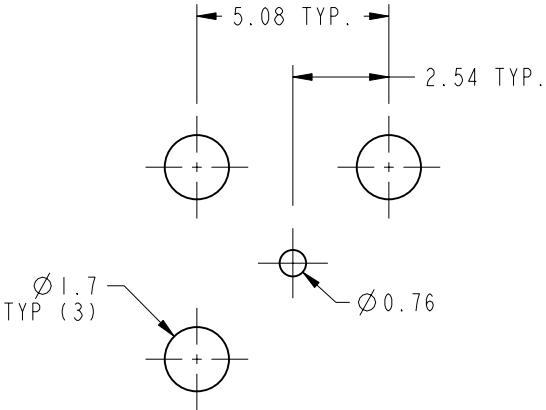
NOTES:

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, 34-1032 DATE CODE"

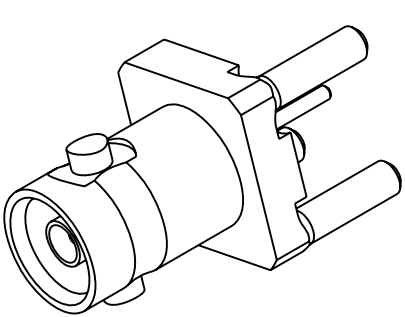
THIRD ANGLE PROJ.

REVISIONS

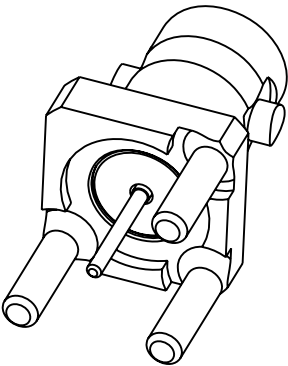
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	28-Jun-10	48146	TD



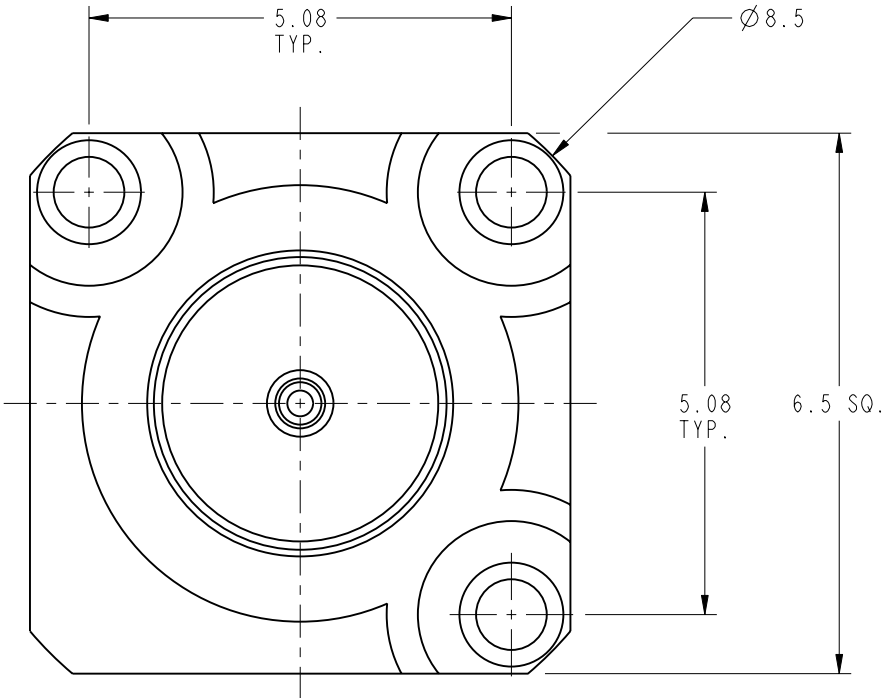
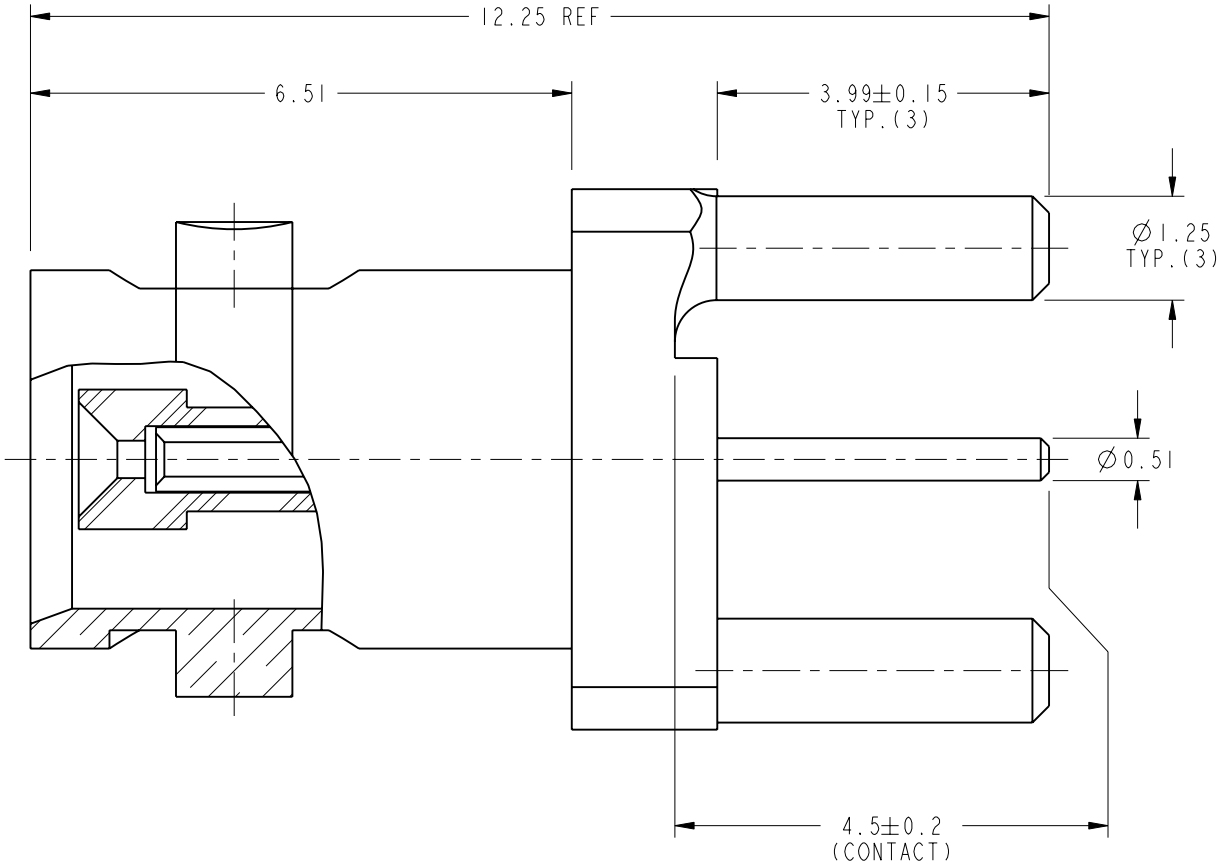
SCALE 5.000
RECOMMENDED PCB MOUNTING
HOLES DIMENSIONS



SCALE 4.000



SCALE 4.000



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°

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 implicatioin or otherwise in any manner licensing, granting rights to permitting such holder or any other sperson to manufacture, use or sell any product, process or design, patented or otherwsie, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL

-

REFERENCE
EAR #3965

CONFIGURATION LEVEL: Prototype

FINISH

DRAWN

T.DENG

ENGINEER

PADMANABHAN E

APPROVED

S.HSIEH

CAD FILE

Root Folder/HD-BNC/34-1032

DATE

28-Jun-10

DATE

10-Mar-10

DATE

28-Jun-10

TITLE

HD-BNC, STR JACK
PCB THROUGH HOLE
3 LEGS RECEPTACLE

SCALE: 11.0:1.0 SHEET 2 OF 4

DWG SIZE

B

REV

A

Amphenol RF

Danbury CT USA, Tainan, Taiwan, Shenzhen, China
www.amphenolrf.com

DRAWING NO.34-1032

ITEM NO.34-1032

PART NO.34-1032

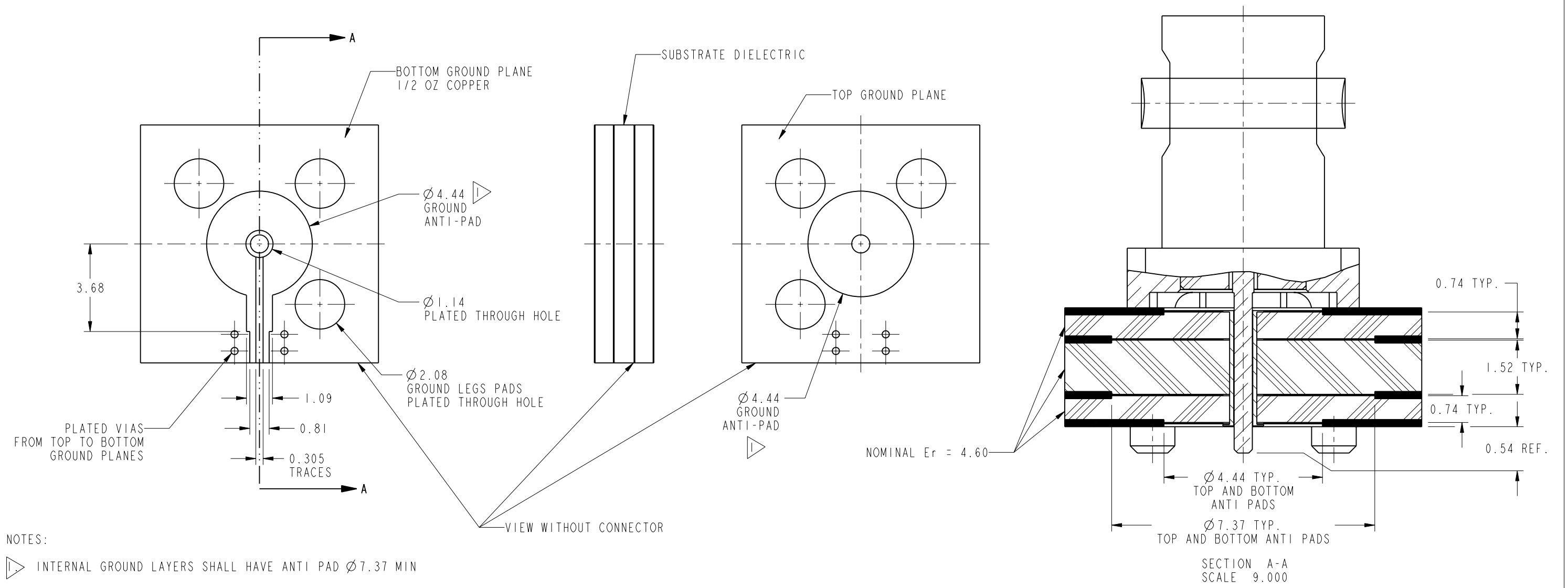
THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	28-Jun-10	48146	TD

RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

VARIATIONS IN BOARD SUBSTRATE AND TRACE MAY REQUIRE DIFFERENT GEOMETRY



NOTES:
INTERNAL GROUND LAYERS SHALL HAVE ANTI PAD Ø7.37 MIN

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 sperson 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 T.DENG	DATE 28-Jun-10	TITLE HD-BNC, STR JACK PCB THROUGH HOLE 3 LEGS RECEPTACLE SCALE: 1.0:1.0 SHEET 3 OF 4 DWG SIZE B REV A	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com DRAWING NO.34-1032 ITEM NO.34-1032 PART NO.34-1032
	REFERENCE EAR #3965	ENGINEER PADMANABHAN E	DATE 10-Mar-10		
	CONFIGURATION LEVEL: Prototype	APPROVED S.HSIEH	DATE 28-Jun-10		
	FINISH	Root Folder/HD-BNC/34-1032			

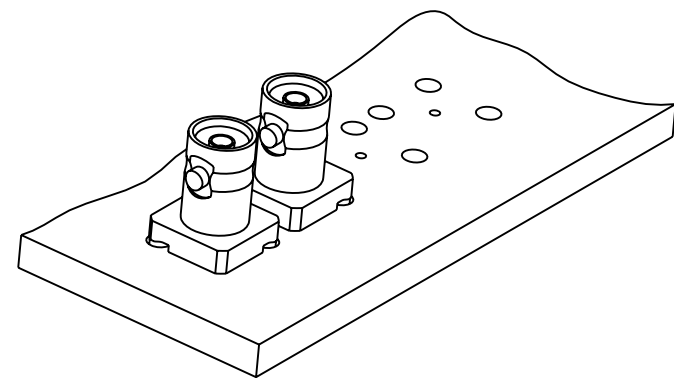
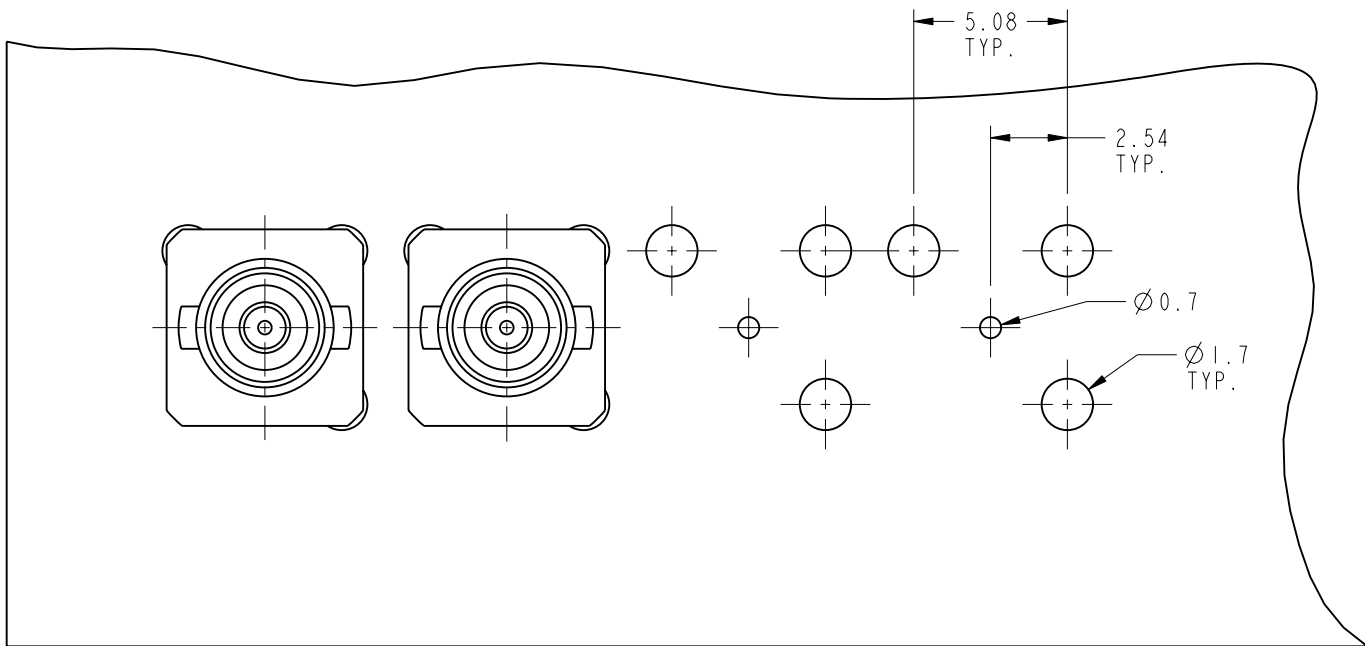
THIRD ANGLE PROJ. 

REVISIONS

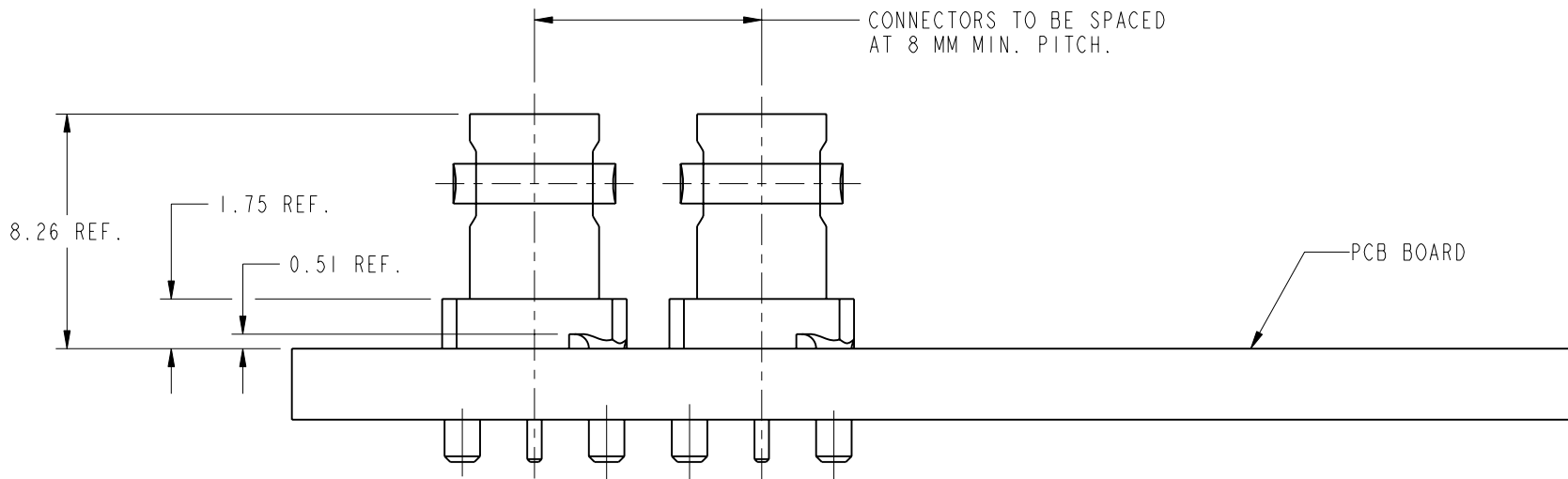
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	28-Jun-10	48146	TD

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY



SCALE 2.000



RECOMMENDED PCB MOUNTING HOLES

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		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
	--	T.DENG	28-Jun-10				
		ENGINEER	DATE		HD-BNC, STR JACK PCB THROUGH HOLE 3 LEGS RECEPTACLE		DRAWING NO.34-1032
	REFERENCE	PADMANABHAN E	10-Mar-10				
	EAR #3965	APPROVED	DATE		SCALE: 12.0:1.0	SHEET 4 OF 4	ITEM NO.34-1032
CONFIGURATION LEVEL: Prototype	S.HSIEH	28-Jun-10		DWG SIZE		REV	PART NO.34-1032
FINISH				B		A	
		Root Folder/HD-BNC/34-1032					