

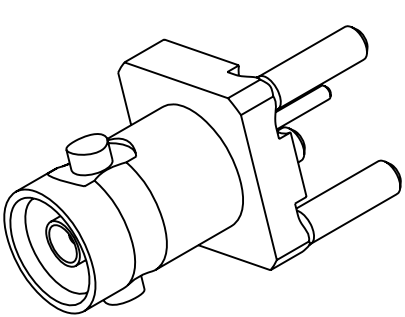
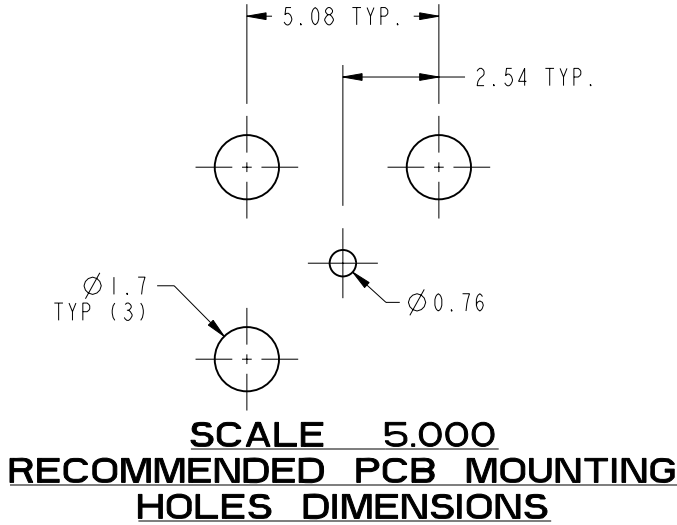
NOTES:

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"

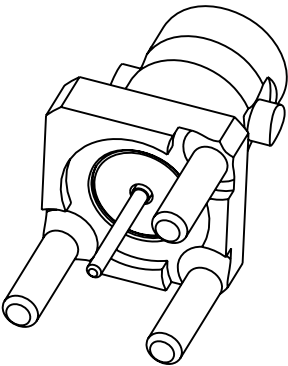
THIRD ANGLE PROJ.

REVISIONS

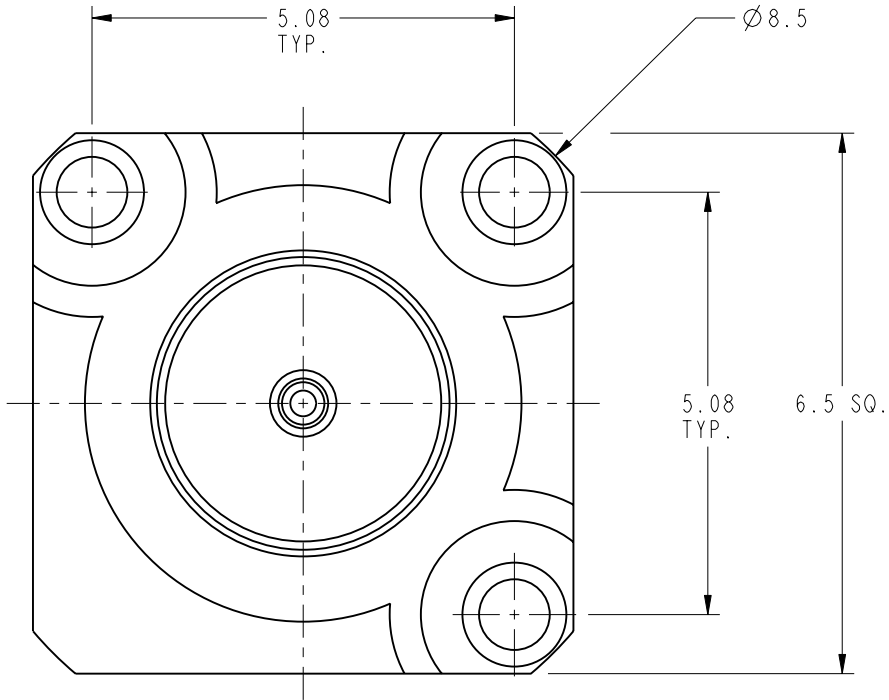
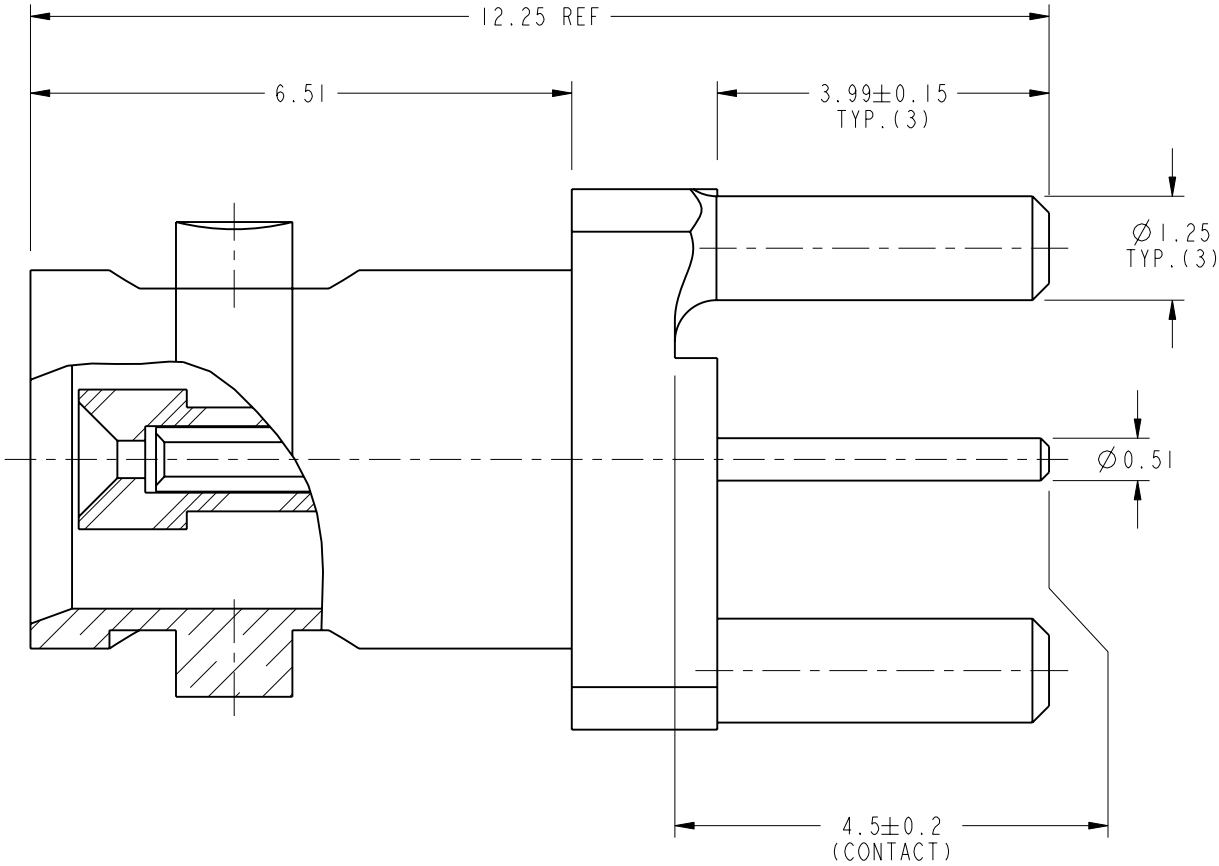
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	28-Jun-10	48146	TD



SCALE 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°

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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

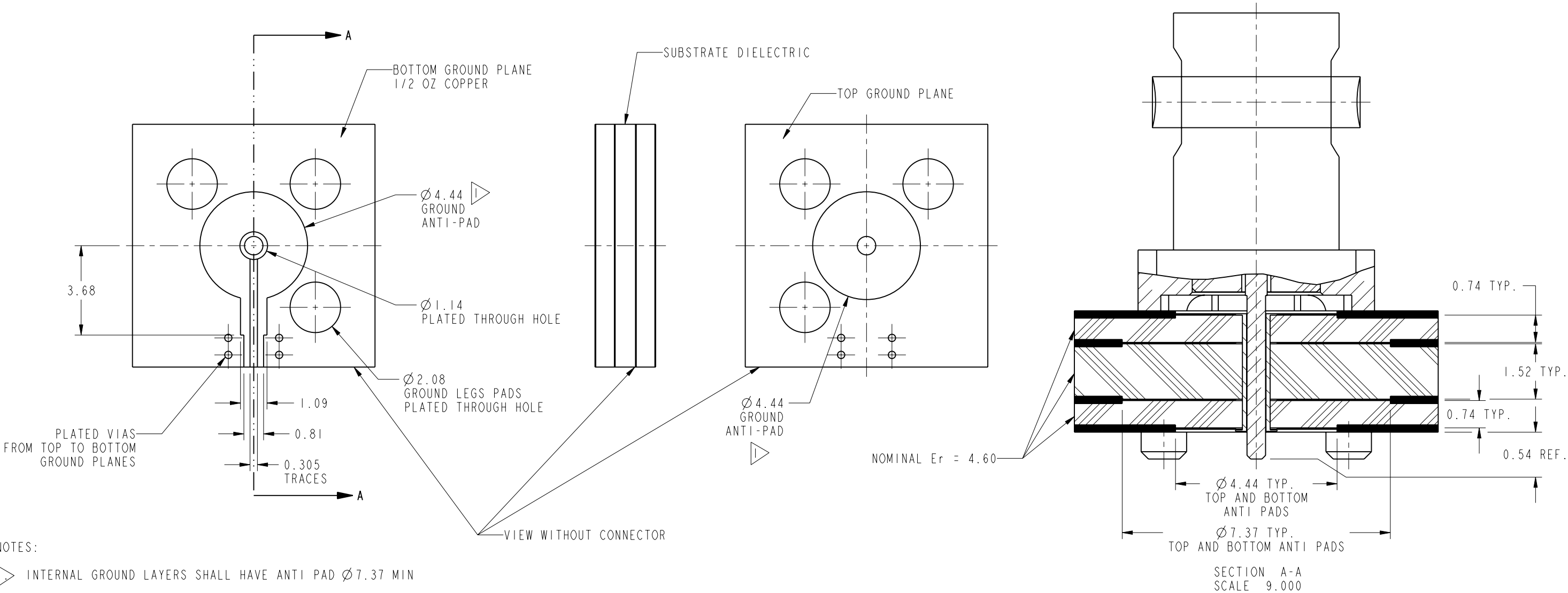
ITEM NO.34-1032

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

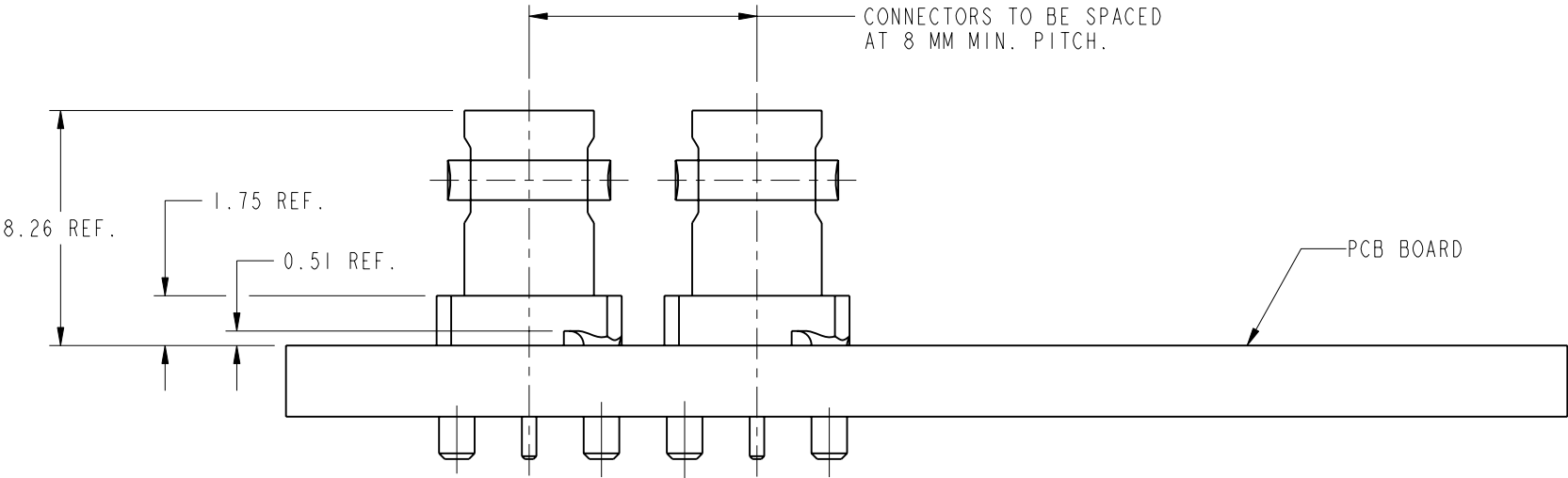
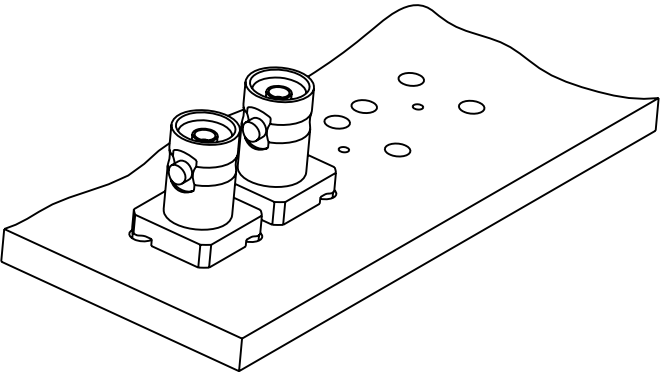
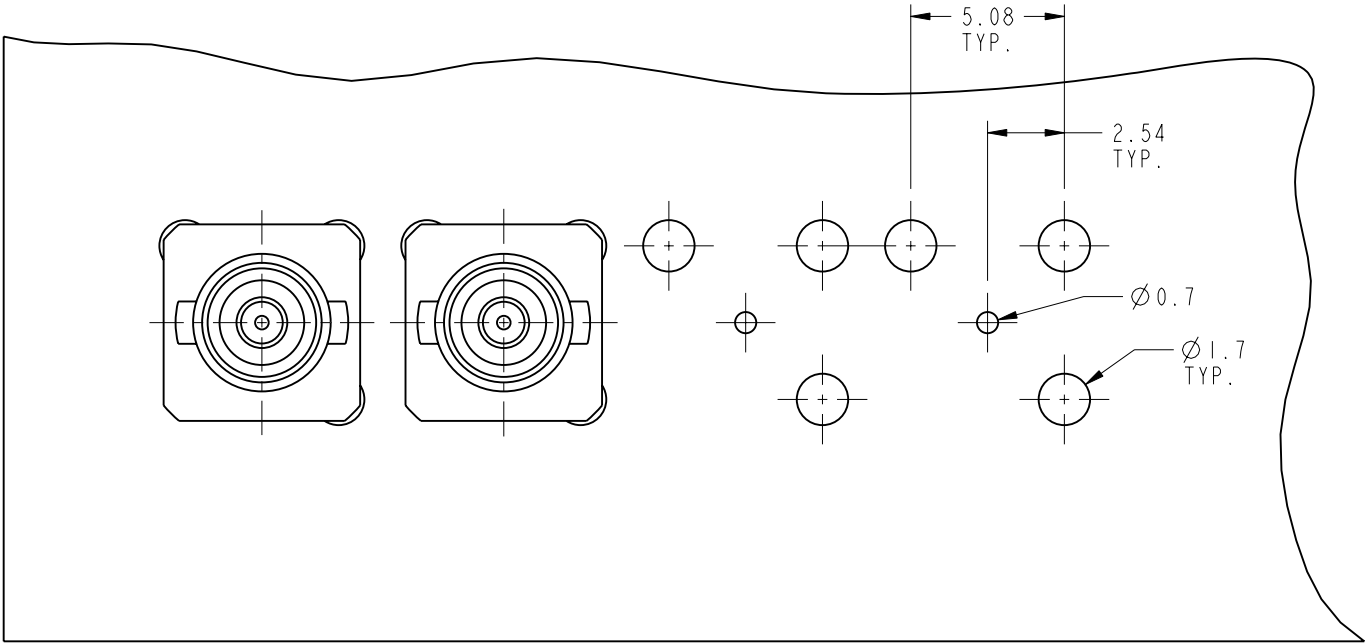


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	REFERENCE EAR #3965	ENGINEER PADMANABHAN E	DATE 10-Mar-10				
	CONFIGURATION LEVEL: Prototype	APPROVED S.HSIEH	DATE 28-Jun-10				
	FINISH	CAD FILE Root Folder/HD-BNC/34-1032	DWG SIZE B	REV A	SCALE: 1.0:1.0 SHEET 3 OF 4	DRAWING NO.34-1032	
						ITEM NO.34-1032	
						PART NO.34-1032	

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

CUSTOMER OUTLINE DRAWING

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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					
	REFERENCE	APPROVED			HD-BNC, STR JACK PCB THROUGH HOLE 3 LEGS RECEPTACLE		DRAWING NO.34-1032
	EAR #3965	S.HSIEH	DATE				
CONFIGURATION LEVEL: Prototype	CAD FILE	SCALE: 12.0:1.0		SHEET	4 OF 4	ITEM NO.34-1032	
FINISH	Root Folder/HD-BNC/34-1032	DWG SIZE		REV		PART NO.34-1032	
		B		A			