

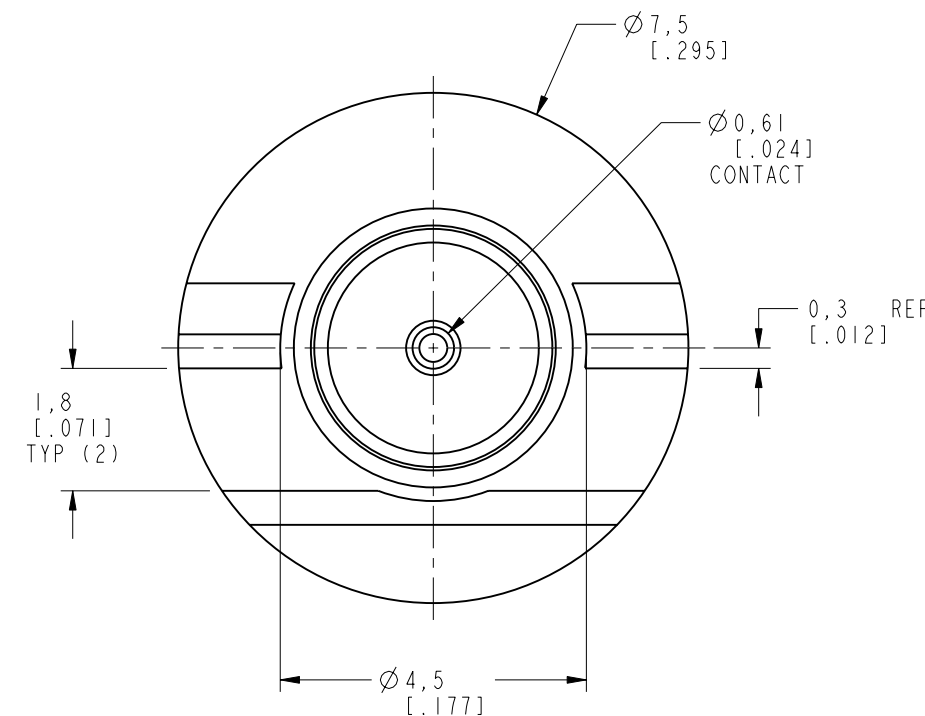
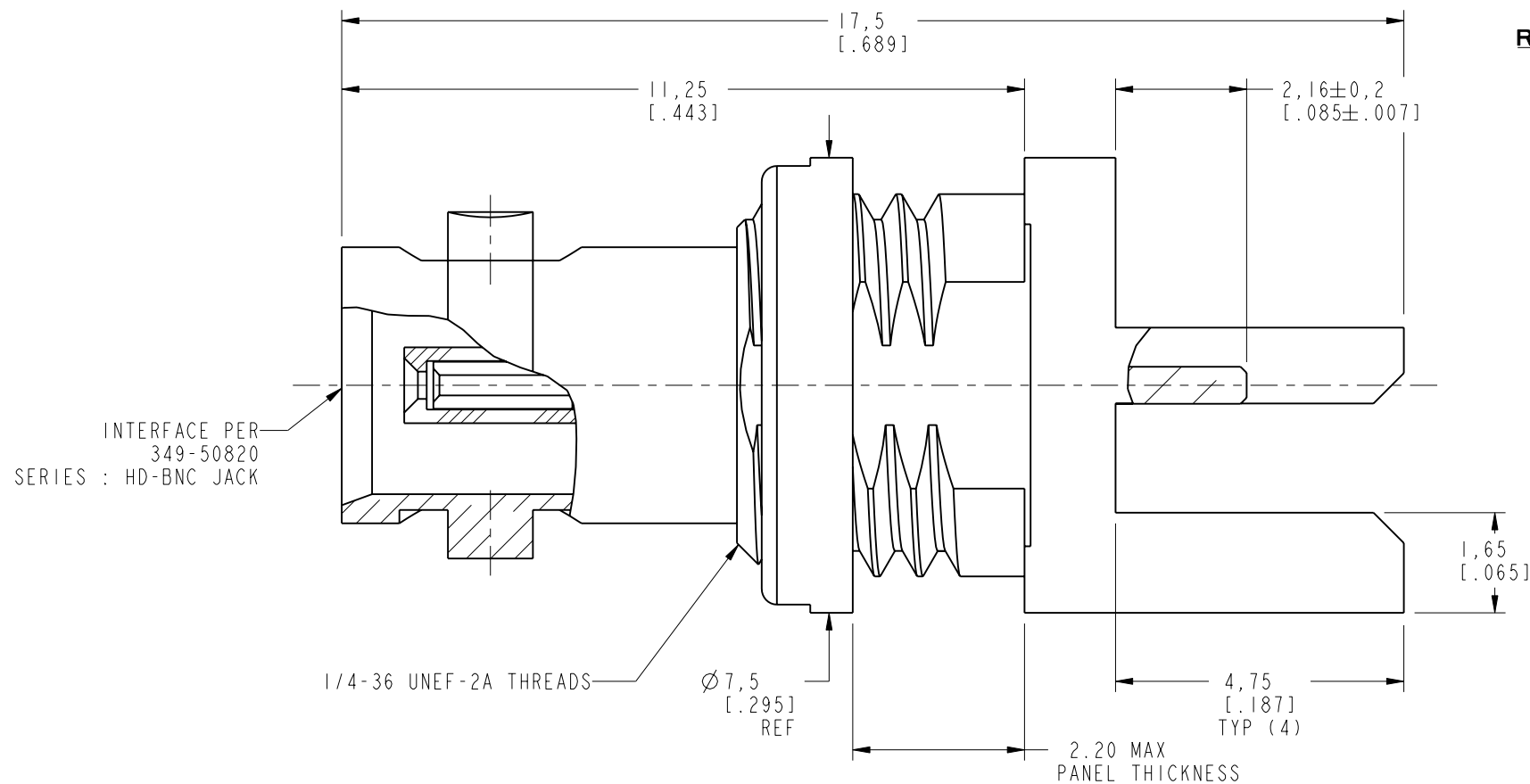
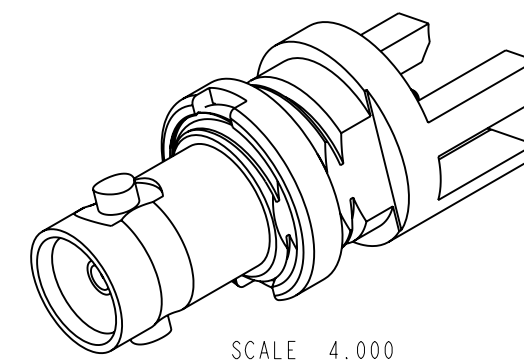
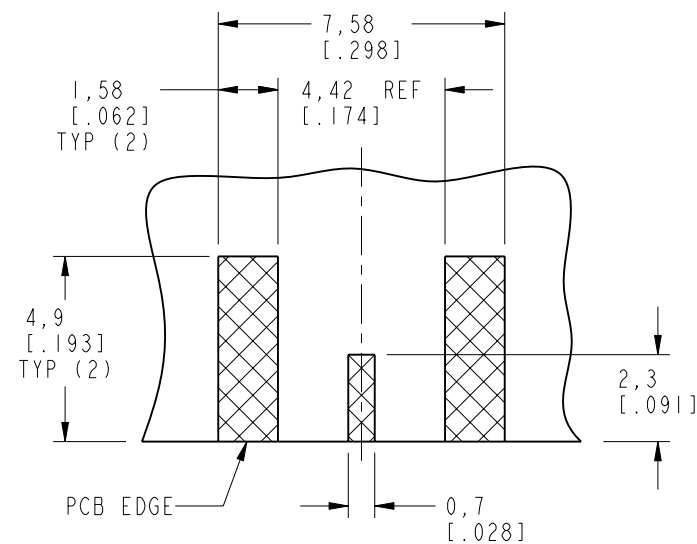
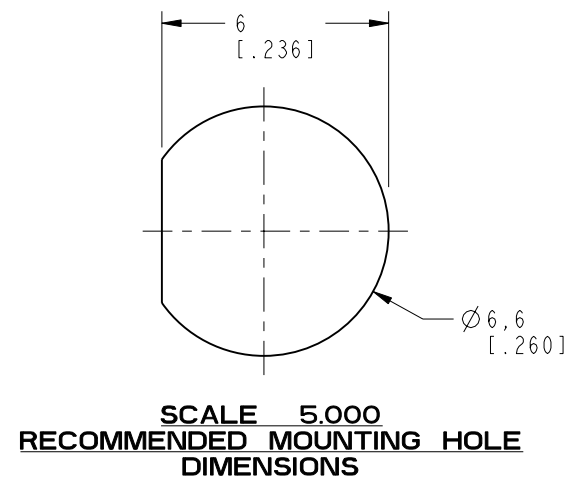
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, GOLD PLATING
 CONTACT - BeCu, GOLD PLATING
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 75 OHMS
 B. FREQUENCY RANGE: DC - 4 GHz
 C. RETURN LOSS : 30 dB @ 3 GHz
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
 E. INSULATION RESISTANCE: 10,000 MEGOHMS MIN
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. AMPHENOL SPANNER WRENCH 227-1490 REQUIRED TO MOUNT CONNECTOR TO PANEL.
6. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOLRF, 34-1018 AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASED TO MFG.	--	48167	AAP
B	UNDERCUT REMOVED \RD-DMI2071801R3	26-Jul-12	49164	SH
C	UPDATED INTERFACE \RD-DMI6052301S7	25-May-16	00843	MJD



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
SEE NOTES

REFERENCE
EAR # 3896

CONFIGURATION LEVEL:

FINISH

DRAWN
STAR

ENGINEER
PADMANABHAN E

APPROVED
S. HSIEH

CAD FILE

DATE
25-May-16

DATE
27-Jan-10

DATE
25-May-16

TITLE
HD BNC BHD JACK
EDGE MOUNT FOR
0.062" THICK BOARD

SCALE: 9.0:1.0 SHEET 2 OF 5

DWG SIZE
B

REV
C

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

DRAWING NO. 34-1018

ITEM NO. 34-1018

PART NO. 34-1018

THIRD ANGLE PROJ.

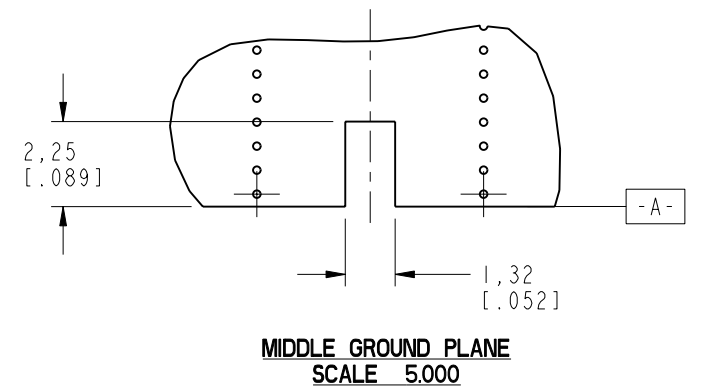
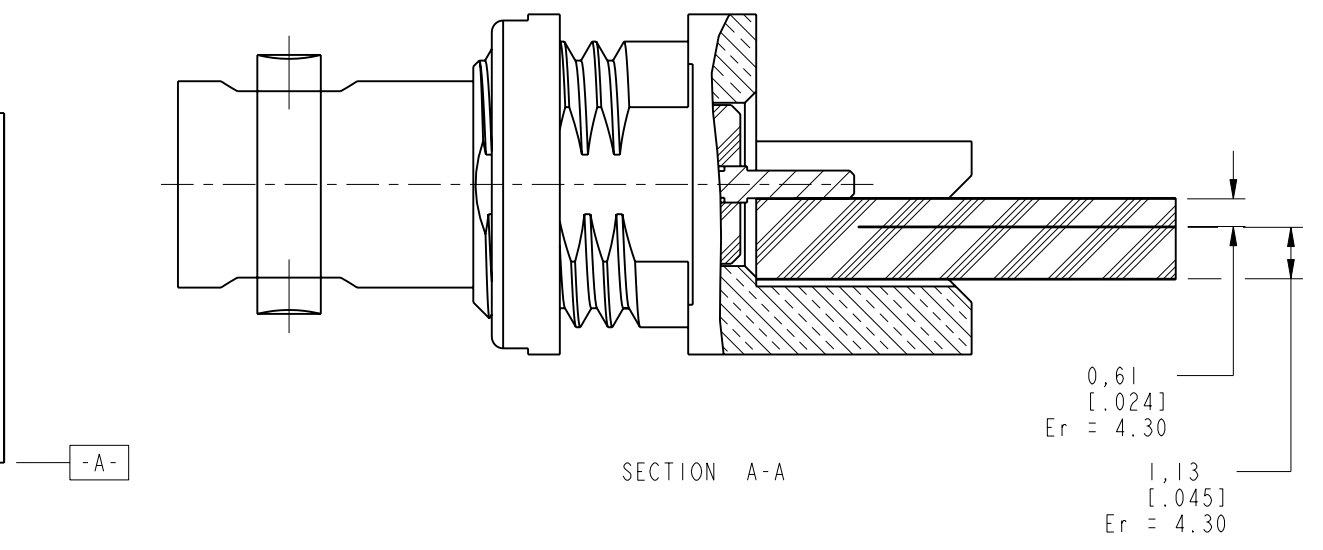
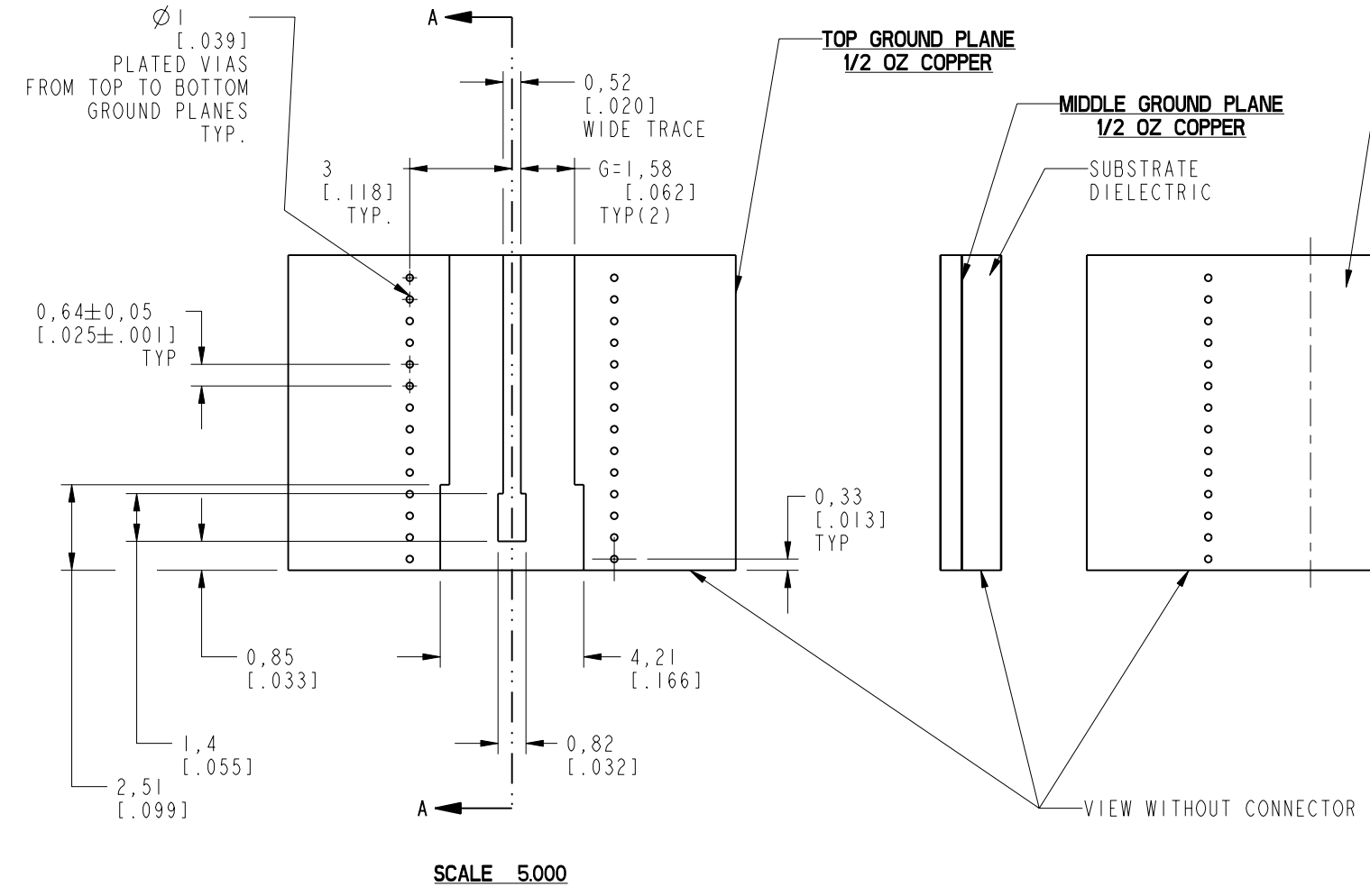
REVISIONS

CONFIGURATION - 0

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASED TO MFG.	--	48167	AAP
B	UNDERCUT REMOVED \RD-DMI2071801R3	26-Jul-12	49164	SH
C	UPDATED INTERFACE \RD-DMI6052301S7	25-May-16	00843	MJD

RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

VARIATIONS IN BOARD SUBSTRATE AND TRACE MAY REQUIRE DIFFERENT GEOMETRY



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MATERIAL	
REFERENCE	EAR # 3896
CONFIGURATION LEVEL:	
FINISH	

DRAWN	STAR	DATE	25-May-16
ENGINEER	PADMANABHAN E	DATE	25-Jun-10
APPROVED	S. HSIEH	DATE	25-May-16
CAD FILE			

TITLE	
HD BNC BHD JACK	
EDGE MOUNT FOR	
0.062" THICK BOARD	
SCALE: 12.0:1.0	SHEET 3 OF 5
DWG SIZE	REV
B	C

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Danbury CT USA, Tainan, Taiwan, Shenzhen, China	
www.amphenolrf.com	
DRAWING NO. 34-1018	
ITEM NO. 34-1018	
PART NO. 34-1018	

THIRD ANGLE PROJ.

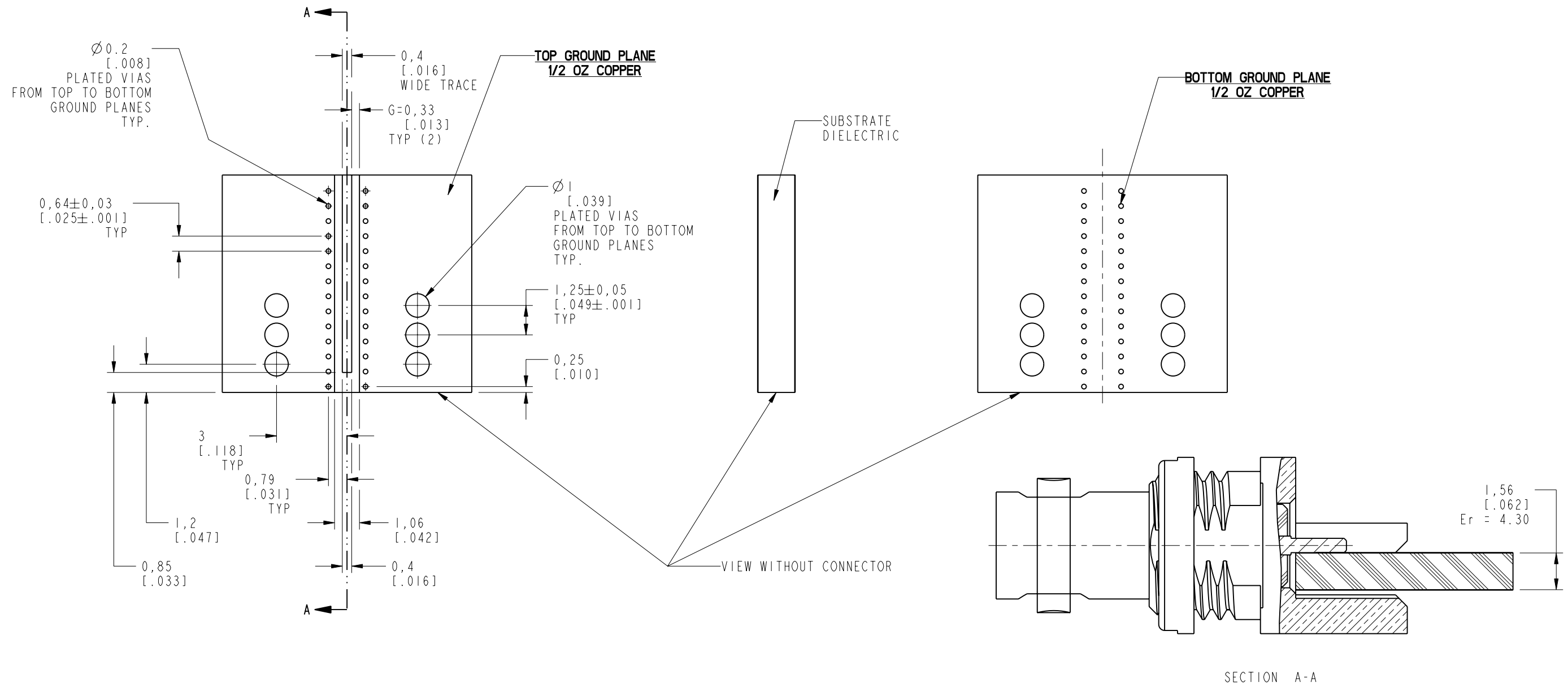
REVISIONS

CONFIGURATION - 1

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASED TO MFG.		48167	PNE
B	UNDERCUT REMOVED \RD-DMI2071801R3	26-Jul-12	49164	SH
C	UPDATED INTERFACE \RD-DMI6052301S7	25-May-16	00843	MJD

RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

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MATERIAL	-
REFERENCE	EAR # 3896
CONFIGURATION LEVEL:	
FINISH	

DRAWN	STAR	DATE	25-May-16
ENGINEER	PADMANABHAN E	DATE	15-Jul-10
APPROVED	S. HSIEH	DATE	25-May-16
CAD FILE			

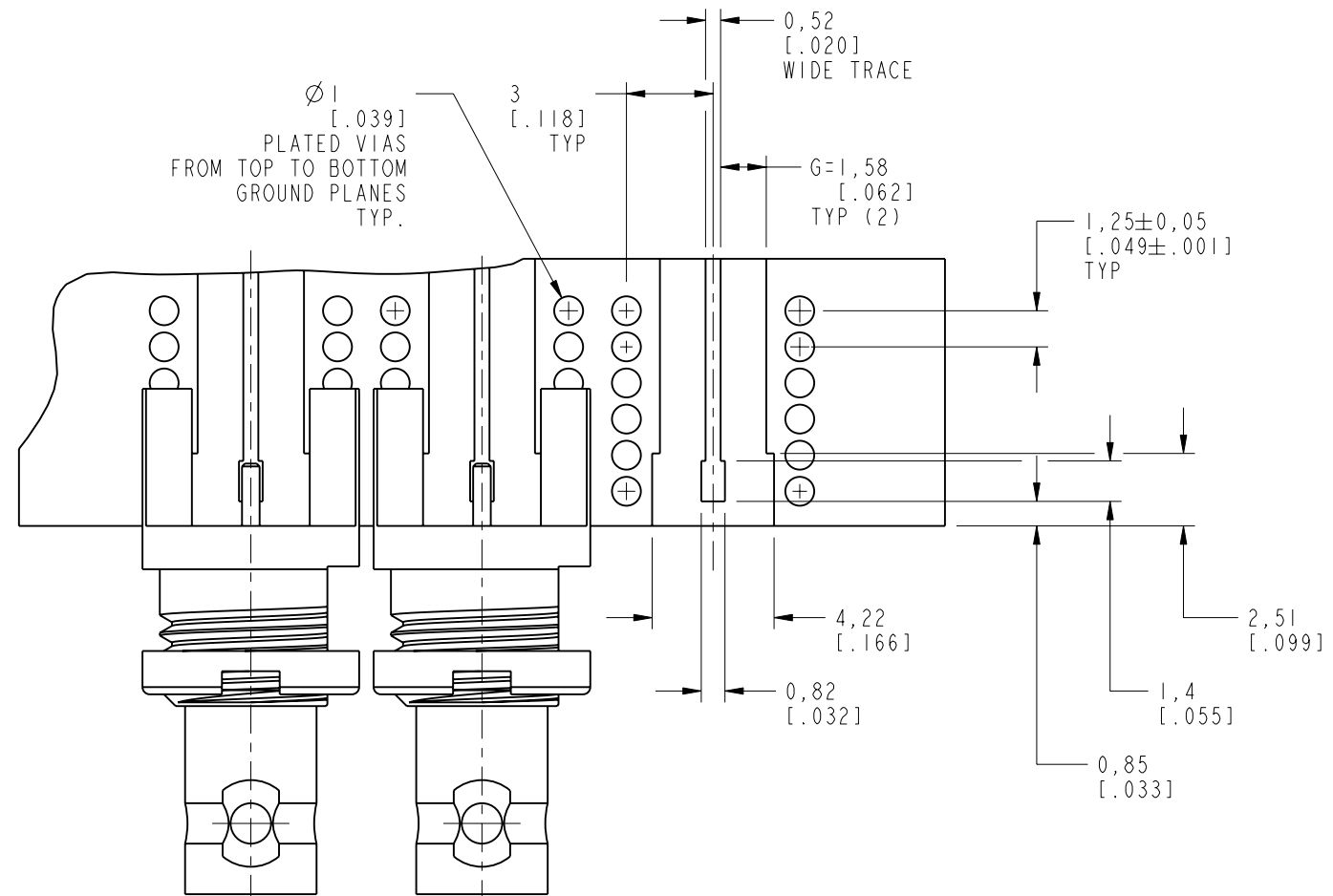
TITLE	
HD BNC BHD JACK	
EDGE MOUNT FOR	
0.062" THICK BOARD	
SCALE: 6.0:1.0	SHEET 4 OF 5
DWG SIZE	REV
B	C

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DRAWING NO. 34-1018	
ITEM NO. 34-1018	
PART NO. 34-1018	

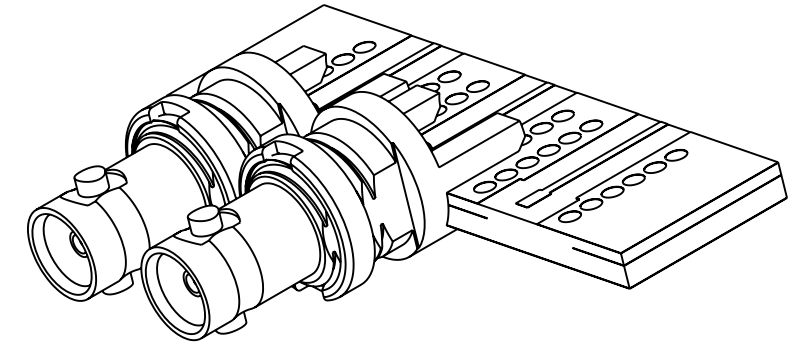
THIRD ANGLE PROJ.

REVISIONS

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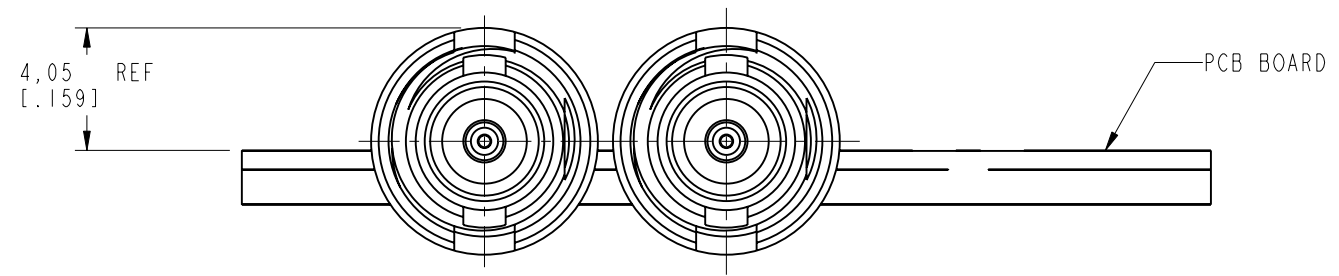


CONNECTORS TO BE SPACED AT 8 MM MIN. PITCH.



SCALE 3.000

RECOMMENDED PCB LAUNCH



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	<p>REFERENCE EAR # 3896</p>	<p>ENGINEER PADMANABHAN E</p>	<p>DATE 29-Jun-10</p>		
<p>CONFIGURATION LEVEL:</p>	<p>FINISH</p>	<p>APPROVED S. HSIEH</p>	<p>DATE 25-May-16</p>	<p>DWG SIZE B</p>	<p>REV C</p>
					<p>DRAWING NO. 34-1018</p>
					<p>ITEM NO. 34-1018</p>
					<p>PART NO. 34-1018</p>

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