

- NOTES:
1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING
CONTACT - BeCu, GOLD PLATING
INSULATOR - PTFE,NATURAL
NUT - BRASS, NICKEL PLATING

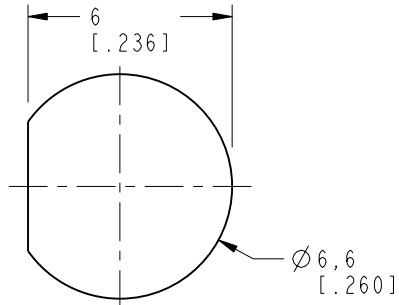
2. ELECTRICAL:
A. IMPEDANCE: 75 OHMS
B. FREQUENCY RANGE: DC - 18 GHz
C. RETURN LOSS : 20 dB MIN @ DC - 6 GHz
15 dB MIN @ 6 - 12 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
E. INSULATION RESISTANCE: 10,000 MEGAOHMS MIN

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

4. AMPHENOL SPANNER WRENCH 227-1490 REQUIRED TO MOUNT CONNECTOR TO PANEL.

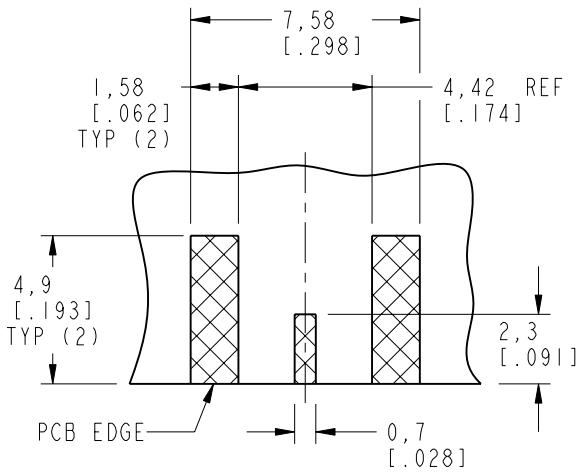
5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 34-1018-12G & DATE CODE"

THIRD ANGLE PROJ.

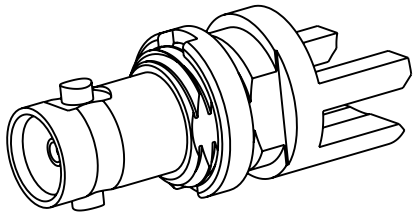


RECOMMENDED MOUNTING HOLE DIMENSIONS

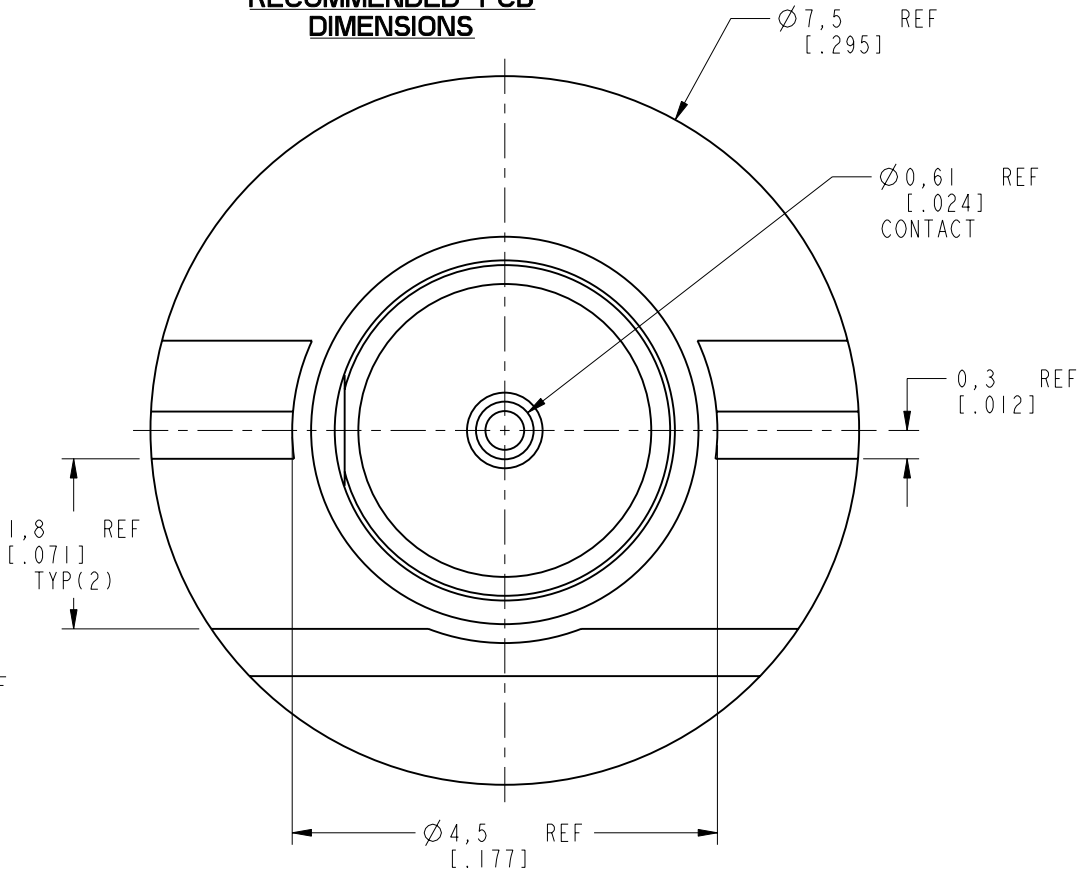
REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	03-Mar-16	51040	MJD



RECOMMENDED PCB DIMENSIONS



SCALE 3.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

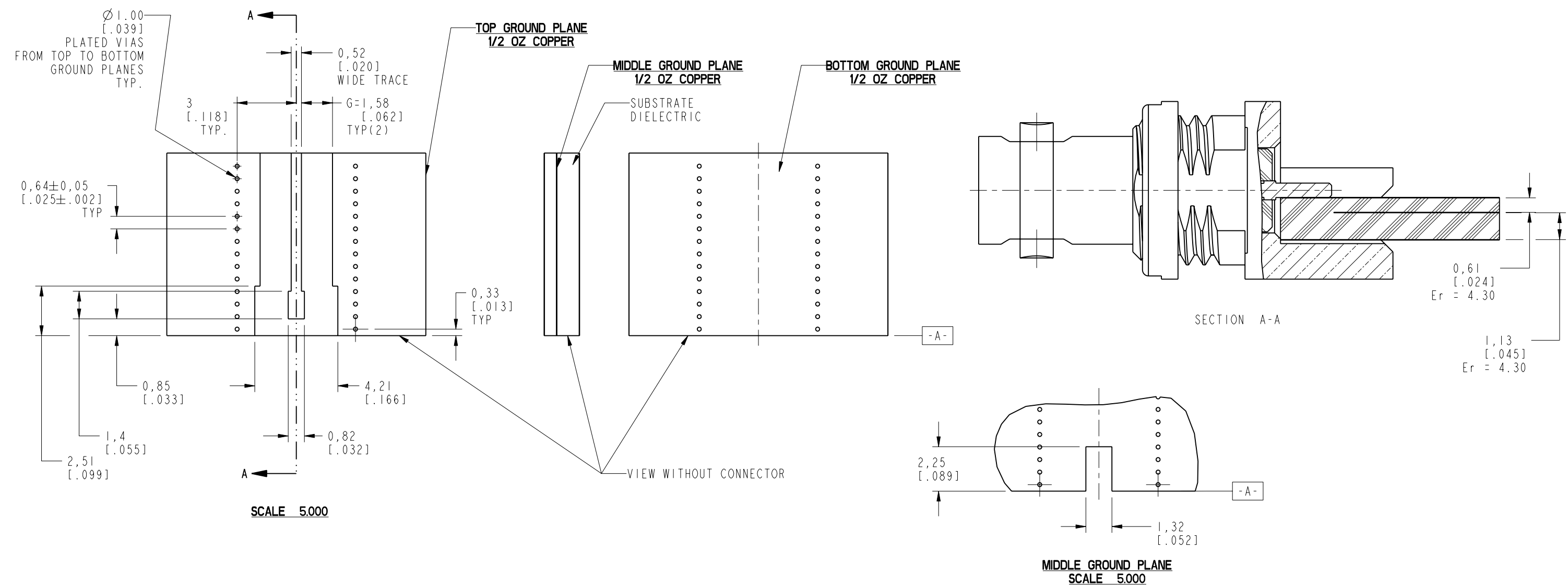
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 1° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) 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 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		DRAWN STAR	DATE 03-Mar-16	TITLE HD BNC BHD JACK EDGE MOUNT FOR 0.062" THICK BOARD SCALE: 12.5:1.0 SHEET 2 OF 5		Amphenol RF www.amphenolrf.com	
	REFERENCE EAR # 3896		ENGINEER SUNDE	DATE 03-Mar-16			DRAWING NO. 34-1018-12G	
	CONFIGURATION LEVEL: In Work		APPROVED S.HSIEH	DATE 03-Mar-16			ITEM NO. 34-1018-12G	
	FINISH		CAD FILE		DWG SIZE B	REV A	PART NO. 34-1018-12G	

THIRD ANGLE PROJ. 		REVISIONS			
REV	DESCRIPTION	DATE	ECO	APPR	
A	RELEASE TO MFG.	03-Mar-16	51040	MJD	

CONFIGURATION - 0

RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

VARIATIONS IN BOARD MATERIAL AND TRACE MAY REQUIRE DIFFERENT GEOMETRY
PLEASE CONTACT AMPHENOL RF FOR LAUNCH OPTIMIZATION



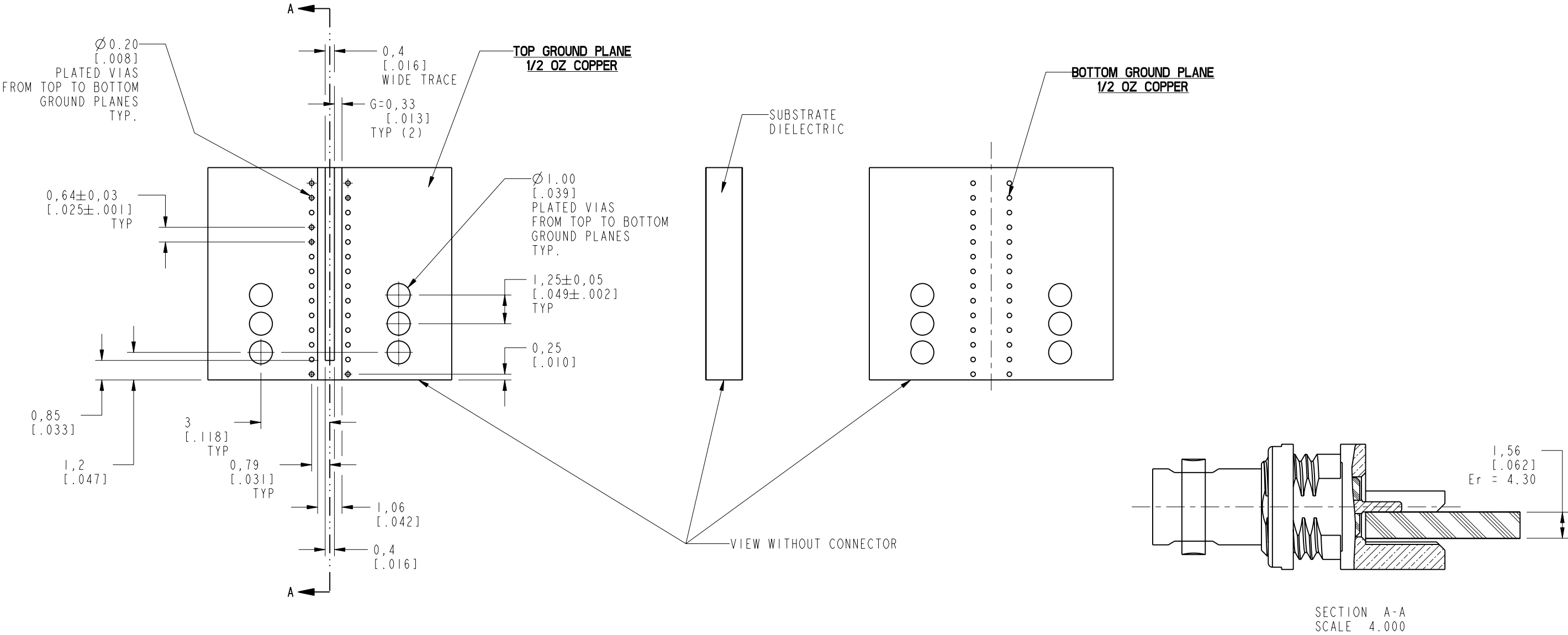
CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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	DRAWN STAR	DATE 03-Mar-16	TITLE HD BNC BHD JACK EDGE MOUNT FOR 0.062" THICK BOARD SCALE: 12.0:1.0 SHEET 3 OF 5 DWG SIZE B REV A	Amphenol RF www.amphenolrf.com DRAWING NO. 34-1018-12G ITEM NO. 34-1018-12G PART NO. 34-1018-12G
	REFERENCE EAR # 3896	ENGINEER SUNDE	DATE 03-Mar-16		
	CONFIGURATION LEVEL: In Work	APPROVED S.HSIEH	DATE 03-Mar-16		
	FINISH	CAD FILE			

CONFIGURATION - 1

RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

VARIATIONS IN BOARD MATERIAL AND TRACE MAY REQUIRE DIFFERENT GEOMETRY
PLEASE CONTACT AMPHENOL RF FOR LAUNCH OPTIMIZATION

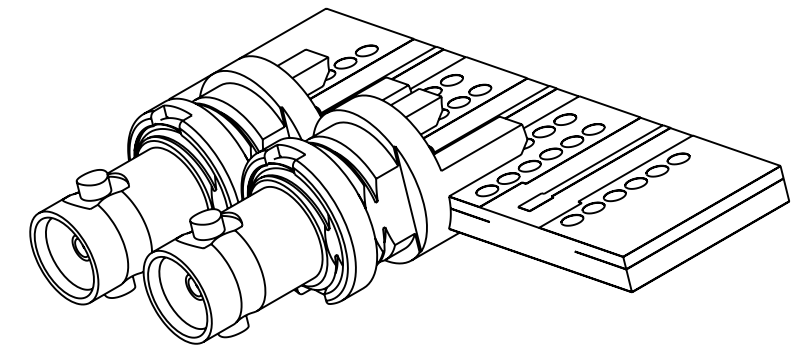


CUSTOMER OUTLINE DRAWING

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	DRAWN STAR	DATE 03-Mar-16	TITLE HD BNC BHD JACK EDGE MOUNT FOR 0.062" THICK BOARD SCALE: 12.0:1.0 SHEET 4 OF 5	Amphenol RF www.amphenolrf.com
	REFERENCE EAR # 3896	ENGINEER SUNDE	DATE 03-Mar-16		
	CONFIGURATION LEVEL: In Work	APPROVED S.HSIEH	DATE 03-Mar-16		
	FINISH	CAD FILE			
		DWG SIZE B	REV A	DRAWING NO. 34-1018-12G	ITEM NO. 34-1018-12G
				PART NO. 34-1018-12G	

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	03-Mar-16	51040	MJD



RECOMMENDED PCB LAUNCH

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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°	MATERIAL	DRAWN STAR	DATE 03-Mar-16	TITLE HD BNC BHD JACK EDGE MOUNT FOR 0.062" THICK BOARD		Amphenol RF www.amphenolrf.com	
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.		ENGINEER SUNDE	DATE 03-Mar-16			DRAWING NO. 34-1018-12G	
	REFERENCE EAR # 3896	APPROVED S.HSIEH	DATE 03-Mar-16	SCALE: 15.0:1.0 SHEET 5 OF 5	ITEM NO. 34-1018-12G		
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B		REV A	PART NO. 34-1018-12G	
	FINISH						