

NOTES:

1. MATERIALS AND FINISHES:
 LOCKWASHER & HEX NUT - BRASS, NICKEL PLATED
 BODY - BRASS, GOLD PLATING OVER HIGH PHOSPHORUS CONTENT ELECTROLESS NICKEL
 FEMALE CONTACT - BeCu, GOLD PLATING OVER HIGH PHOSPHORUS CONTENT ELECTROLESS NICKEL
 CAP - BRASS, NICKEL PLATED
 INSULATORS - PTFE
 GASKET - SILICONE RUBBER

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE : DC - 3 GHz
 C. VSWR: 1.3 MAX TO 3.0 GHz

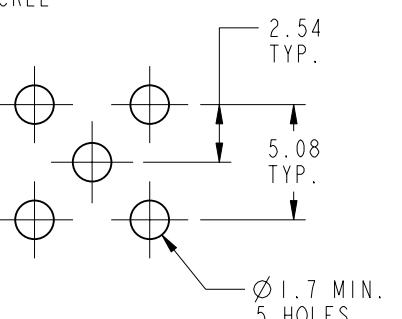
3. MECHANICAL:
 A. TEMPERATURE RANGE: -65° C TO +165° C
 B. SEALING REQUIREMENTS: DESIGN WHEN MOUNTED ON PANEL MUST
 WITHSTAND WATER PRESSURE AT DEPTH OF 1 METER FOR 30 MIN.
 WITHOUT ANY SIGN OF LEAKAGE
 C. DESIGN NOT SUITABLE FOR REFLOW

4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: MARK BAG OR TAG
 "AMPHENOL RF, 901-10385, AND DATE CODE"

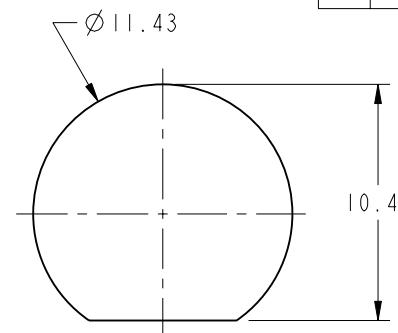
THIRD ANGLE PROJ.

REVISONS

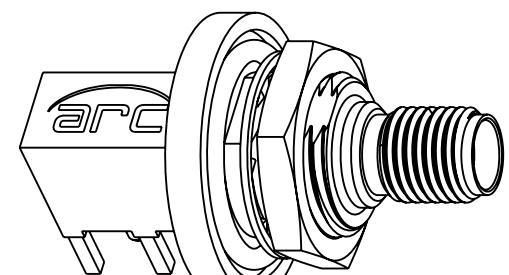
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	21-May-13	48962	TD
B	ADD ARC LOGO TO BODY\RD-DM13082201J8	30-Aug-13	49619	RLB



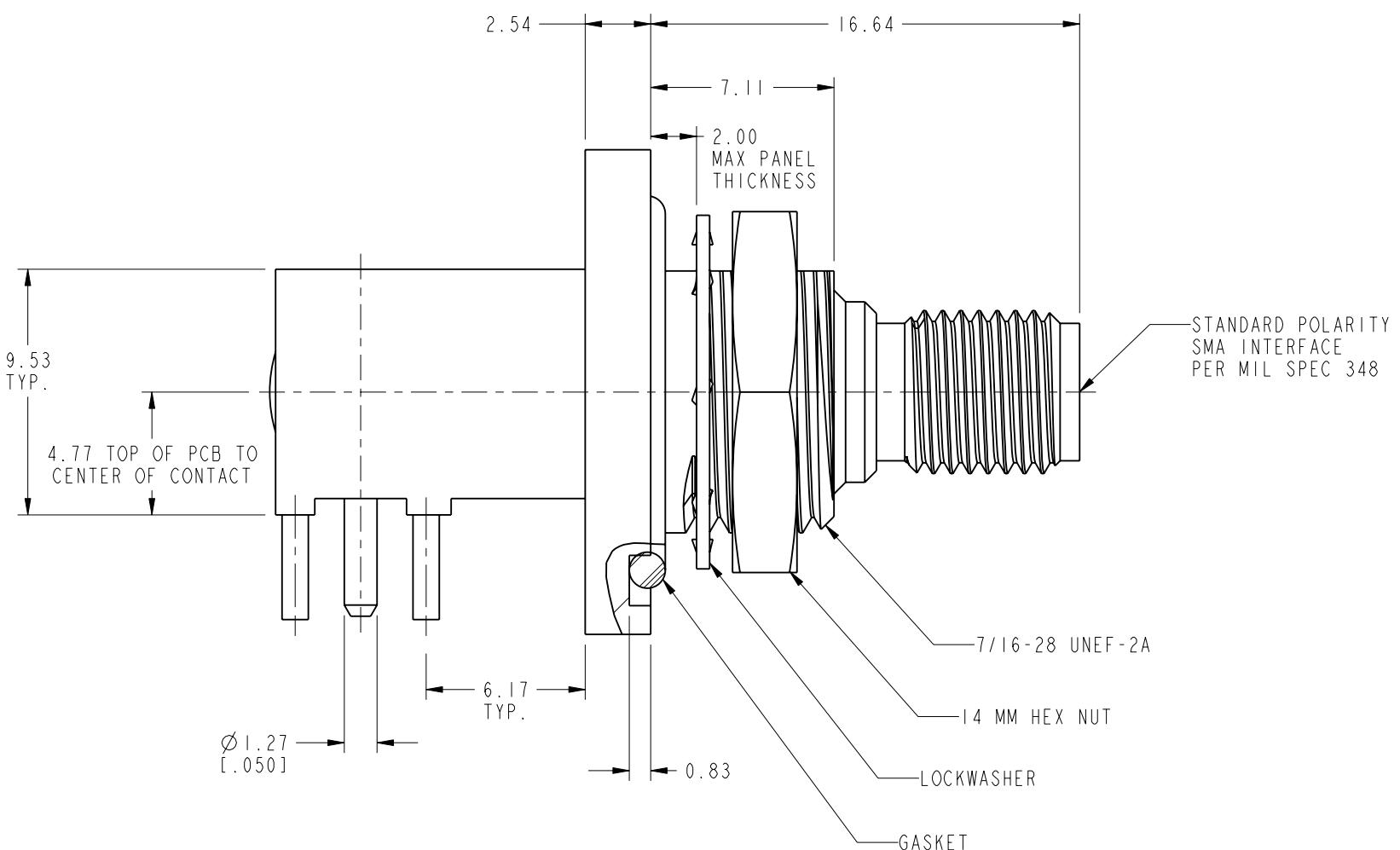
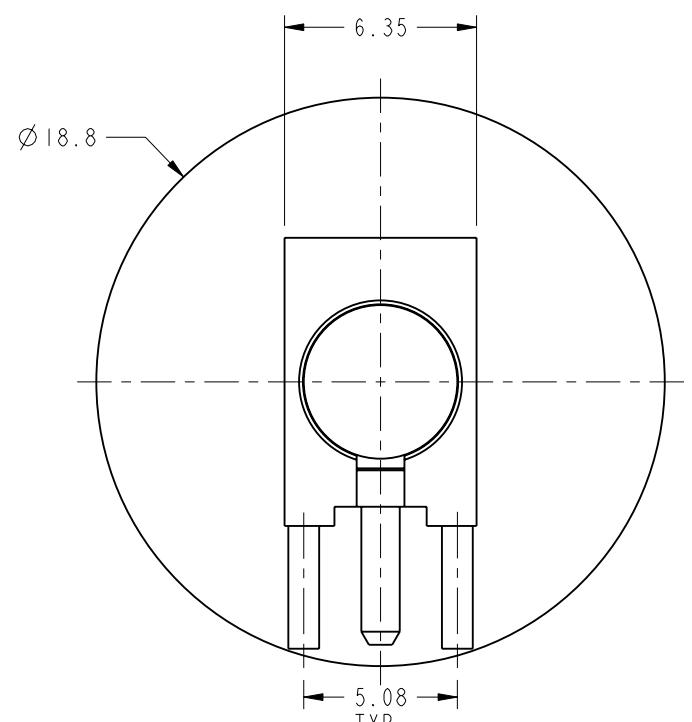
RECOMMENDED MOUNTING
HOLE DIMENSIONS
SCALE 3.000



RECOMMENDED
MOUNTING PANEL DIMENSIONS



SCALE 2.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
 <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES
 ± 0.05mm ± 0.1mm ± 0.2mm ± 0.3mm ± 1°

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MATERIAL SEE NOTES	DRAWN J.CHEN	DATE 30-Aug-13	TITLE SMA JACK (IP67) R/A BULKHEAD PC MOUNT	Amphenol RF www.amphenolrf.com
	ENGINEER D.DAVE	DATE 30-Jan-12		
REFERENCE EAR # 4007 CONFIGURATION LEVEL: FINISH	APPROVED S.HSIEH	DATE 04-Sep-13	DRAWING NO. 901-10385 ITEM NO. 901-10385 PART NO. 901-10385	DWG SIZE B
	CAD FILE	SCALE: 6.0:1.0		
		SHEET 2 OF 2	REV B	
		DWG SIZE B		

Mouser Electronics

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