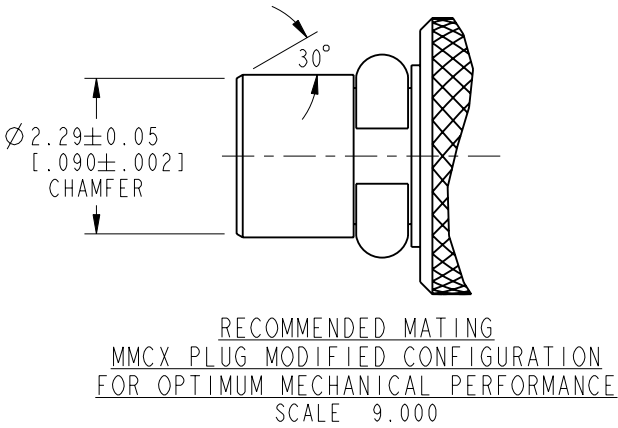


NOTES:

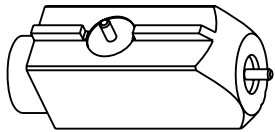
1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING (.000010 MIN THICK)
FEMALE CONTACT - BERYLLIUM COPPER, GOLD PLATING (.000030 MIN THICK)
PIN CONTACT - PHOSPHOR BRONZE, GOLD PLATING (.000030 MIN THICK)
OUTER CONTACT -BERYLLIUM COPPER, NICKEL PLATING (.000100 MIN THICK)
INSULATORS - PTFE AND PEEK
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 3 GHz
C. VSWR(RETURN LOSS): 1.4 (15.56 dB), MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 250 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY OF SWITCHING MECHANISM: 1500 CYCLES MIN.
B. TEMPERATURE RANGE: -40° C TO 110° C
C. INSERTION AND WITHDRAWEL FORCES:
INSERTION FORCE: LESS THAN OR EQUAL TO 3.4 LBS
WITHDRAWEL FORCE: 1.8 LBS MIN AT FIRST CYCLE
.8 LBS AVERAGE AFTER 1500 CYCLES
4. PACKAGING:
A. TAPE AND REEL (SEE SHEET 3 FOR DIMENSIONED DRAWING)
B. Ø330 MM REEL OR ENGINEERING APPROVED EQUIVALENT
C. QUANTITY: 1200 PCS PER REEL
D. MARKING: REEL TO BE MARKED
"AMPHENOL, 908-22111-L, AND DATE CODE"
5. CONNECTOR SUITABLE FOR LEAD-FREE SOLDER
REFLOW PER 349-50712
6. THE MMCX INTERFACE MUST NOT BE MATED
BEFORE SOLDERING TO BOARD
7. SEE SHEET 3 FOR PCB LAYOUT AND
POCKET TAPE DIMENSIONS



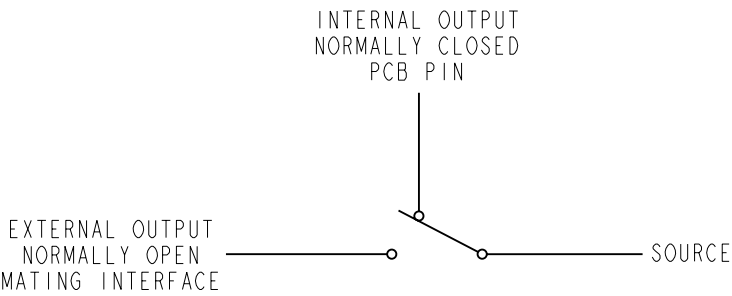
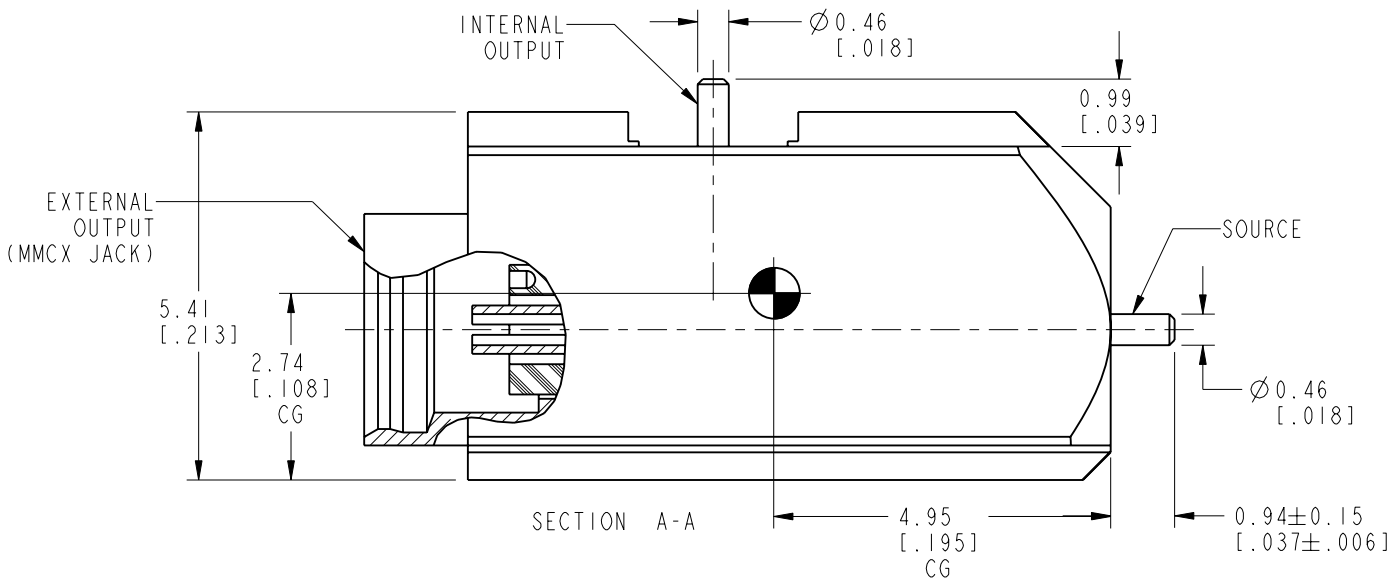
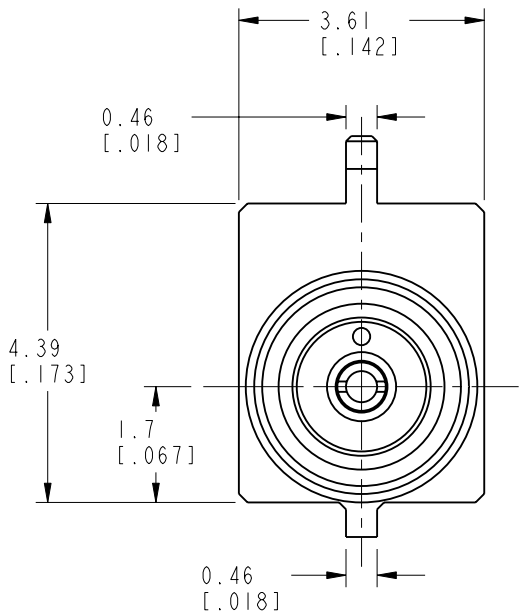
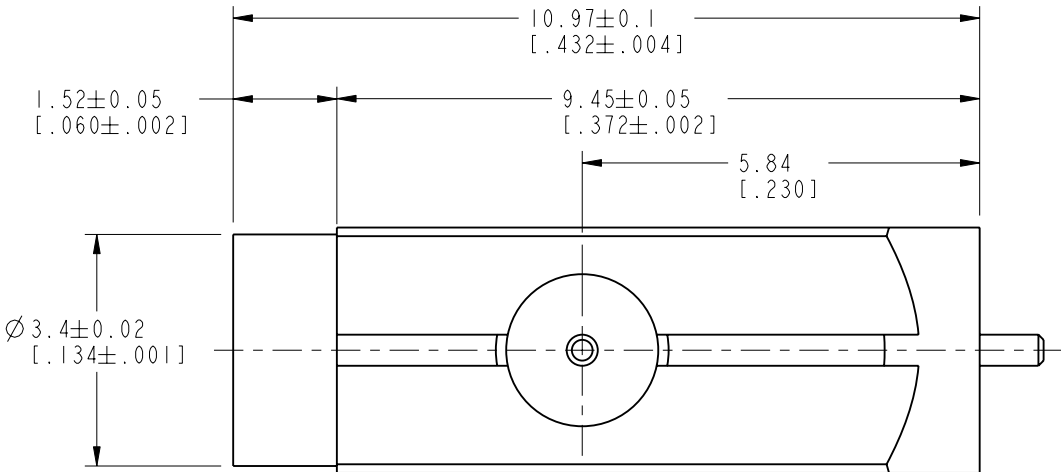
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	12/13/04	45315	MAH
B	1200 PCS PER REEL WAS 500	3/21/05	45380	MAH
C	SYNCH DRAWING WITH RF	30-Oct-13	49667	TC



SCALE 3.000



SINGLE POLE DOUBLE THROW SWITCH

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° 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 J.CHEN	DATE 30-Oct-13	TITLE MMCX JACK PCB AWICH LEFT HAND PCB CONFIG		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
		ENGINEER M. HOYACK	DATE 22-Sep-04			
	REFERENCE EAR #1536 AND 615x-2105-100	APPROVED S.HSIEH	DATE 04-Nov-13	SCALE: 9.0:1.0 SHEET 2 OF 3		
	CONFIGURATION LEVEL:	CAD FILE	DWG SIZE B		REV C	
	FINISH					
						DRAWING NO.908-22111-L
						ITEM NO. 908-22111-L
						PART NO.908-22111-L

NOTES:

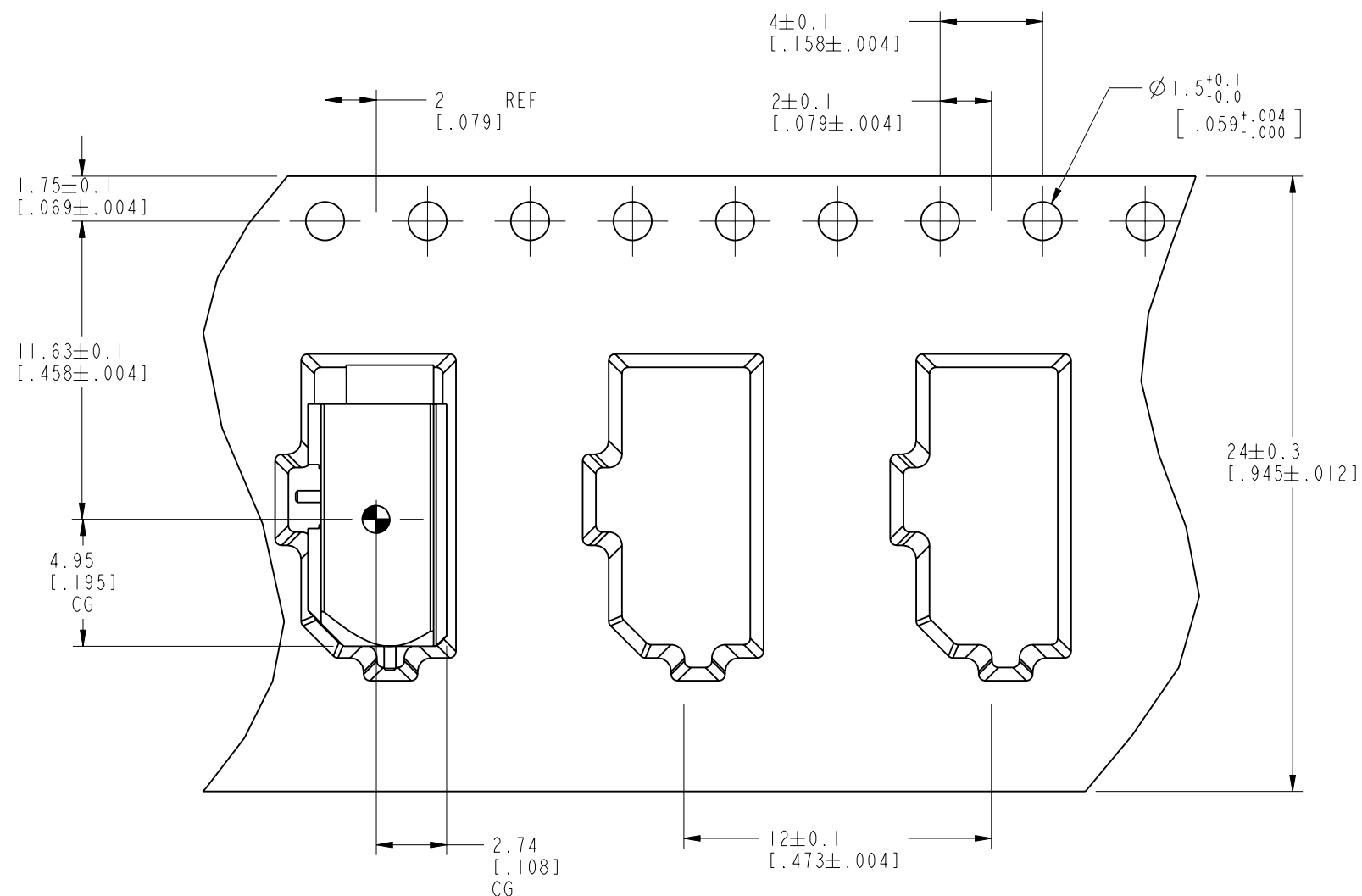
1. SEE SHEET 2 FOR SWITCH INFO AND DRAWING
2. PACKAGING:
 - A. TAPE AND REEL
 - B. Ø 330 MM REEL OR ENGINEERING APPROVED EQUIVALENT
 - C. QUANTITY: 1200 PCS PER REEL
 - D. MARKING: REEL TO BE MARKED
"AMPHENOL, 908-22111-L, AND DATE CODE"
3. CONNECTOR SUITABLE FOR LEAD-FREE SOLDER
REFLOW PER 349-50712
4. THE MMXX INTERFACE MUST NOT BE MATED
BEFORE SOLDERING TO BOARD

THIRD ANGLE PROJ.

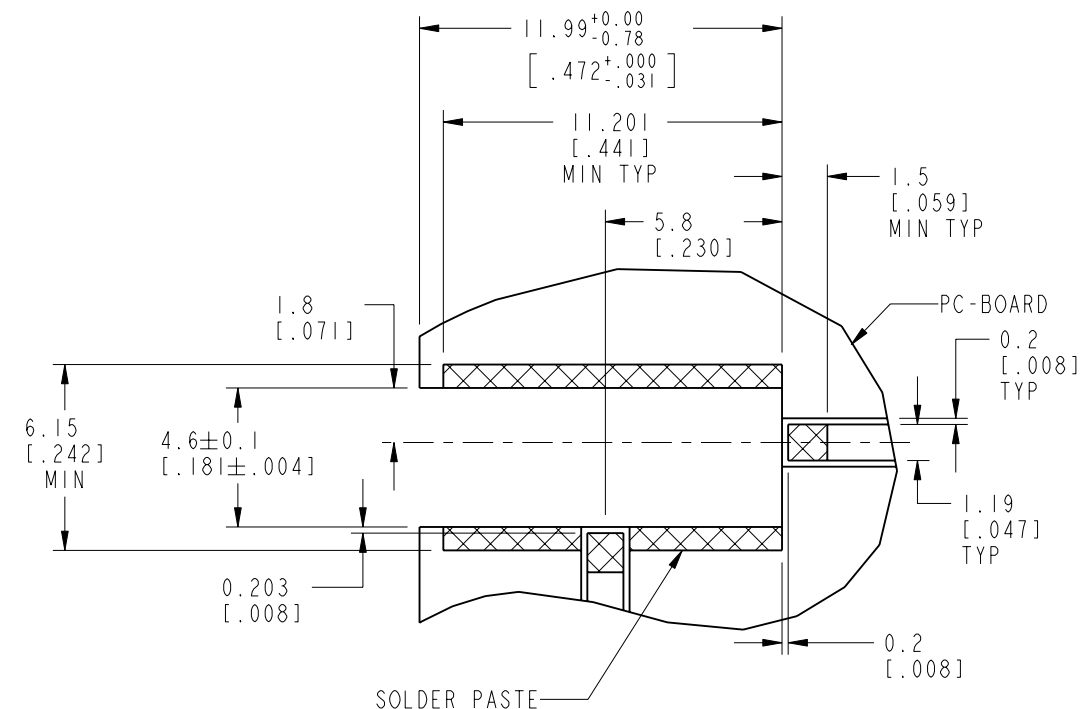
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	12/13/04	45315	MAH
B	1200 PCS PER REEL WAS 500	3/21/05	45380	MAH
C	SYNCH DRAWING WITH RF	30-Oct-13	49667	TC

USER DIRECTION OF FEED 



POCKET TAPE
(LEFT HAND CONGIFURATION)



RECOMMENDED PCB LAYOUT
LEFT HAND CONFIGURATION
(COPLANAR WAVEGUIDE)
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 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ± 0.1mm ± 0.2mm ± 0.3mm ± 1°	MATERIAL - -	DRAWN J.CHEN	DATE 30-Oct-13	TITLE MMCX JACK PCB AWICH LEFT HAND PCB CONFIG		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
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	CONFIGURATION LEVEL:	APPROVED S.HSIEH	DATE 04-Nov-13	DWG SIZE B REV C			
	FINISH		CAD FILE				DRAWING NO.908-22111-L ITEM NO.908-22111-L PART NO.908-22111-L