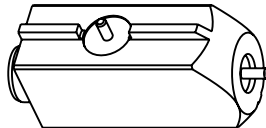
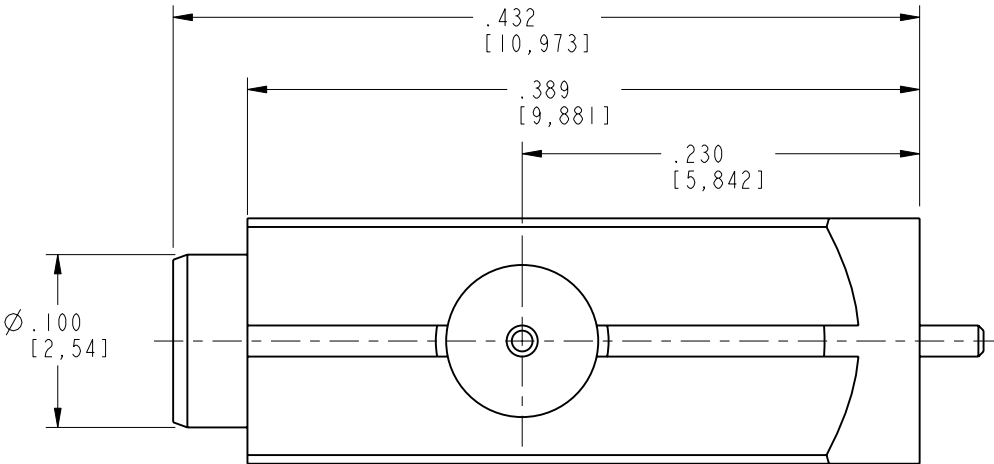
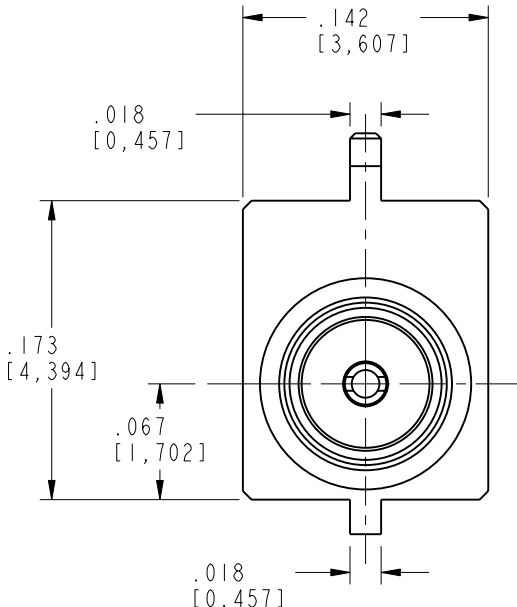
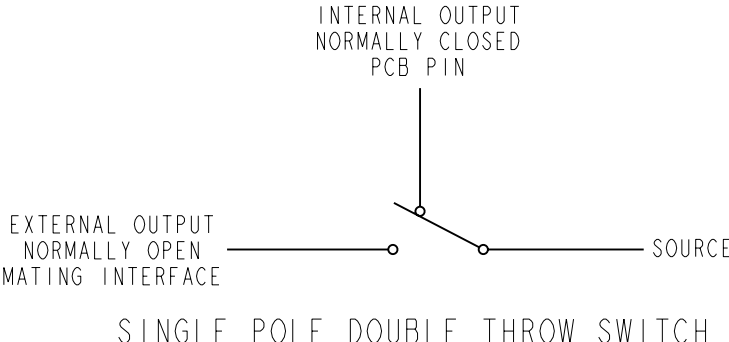


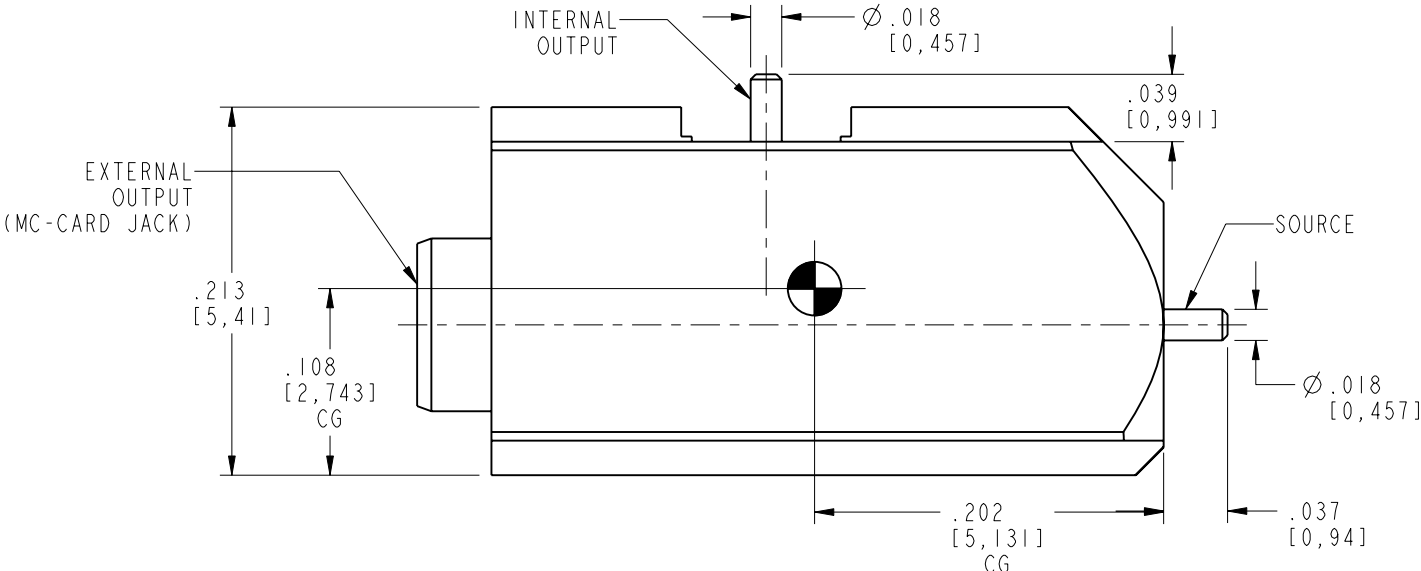
NOTES: 1. MATERIALS AND FINISHES: BODY - BRASS, GOLD PLATING (.000010 MIN THICK) FEMALE CONTACT - BERYLLIUM COPPER, GOLD PLATING (.000030 MIN THICK) PIN CONTACT - PHOSPHOR BRONZE, GOLD PLATING (.000030 MIN THICK) OUTER CONTACT - PHOSPHOR BRONZE, NICKEL PLATING (.000100 THICK) INSULATORS - PTFE AND PEEK SPRING - STAINLESS STEEL 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: 5000 CYCLES MIN. B. TEMPERATURE RANGE: -40° C TO 110° C 4. PACKAGING: A. TAPE AND REEL (SEE SHEET 3 FOR DIMENSIONED DRAWING) B. Ø330 REEL C. QUANTITY: 500 PCS PER REEL D. MARKING: REEL TO BE MARKED "AMPHENOL, 935-100J-51PR, AND DATE CODE" 5. CONNECTOR SUITABLE FOR LEAD-FREE SOLDER REFLOW PER 349-50712 6. THE MC-CARD INTERFACE MUST NOT BE MATED BEFORE SOLDERING TO BOARD 7. SEE SHEET 3 FOR PCB LAYOUT AND POCKET TAPE DIMENSIONS	935-100J-51PR		REVISIONS				
	DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR
	THIRD ANGLE PROJ. 		A	RELEASE TO MFG.	12/13/04	45315	MAH
			B	SEE SHEET 1	1/21/05	45351	MAH
		C	1200 PCS PER REEL WAS 500	3/21/05	45380	MAH	


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 INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN	DATE	TITLE MC-CARD JACK PCB SWITCH RIGHT HAND PCB CONFIG				Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com	
		M. HOYACK	07-Dec-04						
		ENGINEER	DATE						
				M. HOYACK	06-Jul-04	SCALE: 9.0:1		SHEET 2 OF 3	
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 or 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.	REFERENCE	APPROVED	DATE	DRAWING NO.				REV	
	EAR# 1431 615X-2060-100	B. GLEISSNER	12/13/04	935-100J-51PR				C	
		CAD FILE	CODE ID	DWG SIZE	DRAWING NO.				
	I:\MC-CARD\935-100J-51PR	74868	B						

NOTES:

1. SEE SHEET 2 FOR SWITCH INFO AND DRAWING
4. PACKAGING:

A. TAPE AND REEL (SEE SHEET 3 FOR DIMENSIONED DRAWING)

B. Ø330 REEL

C. QUANTITY: 500 PCS PER REEL

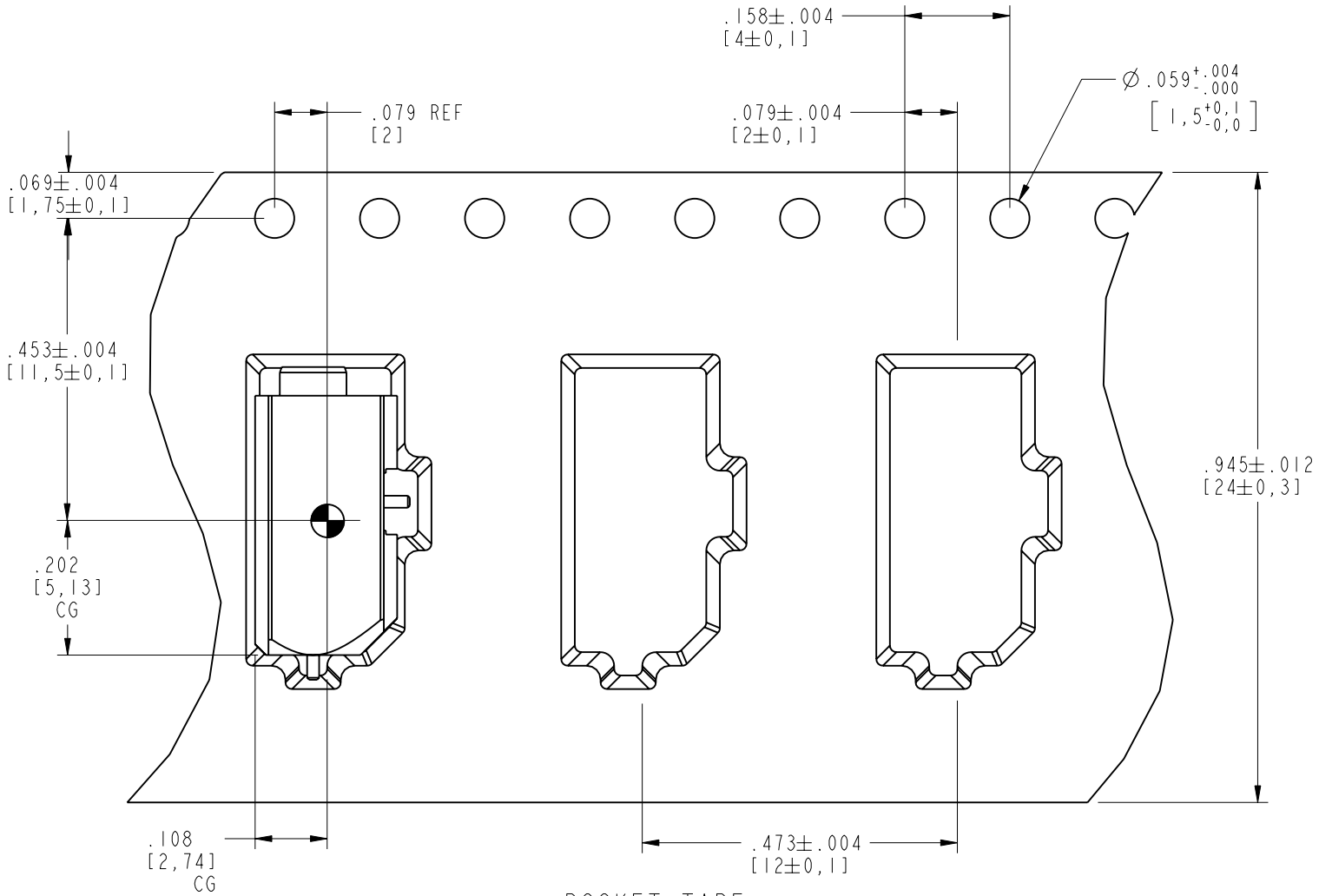
D. MARKING: REEL TO BE MARKED
"AMPHENOL, 935-100J-51PR, AND DATE CODE"
5. CONNECTOR SUITABLE FOR LEAD-FREE SOLDER
REFLOW PER 349-50712
6. THE MC-CARD INTERFACE MUST NOT BE MATED
BEFORE SOLDERING TO BOARD

935-100J-51PR

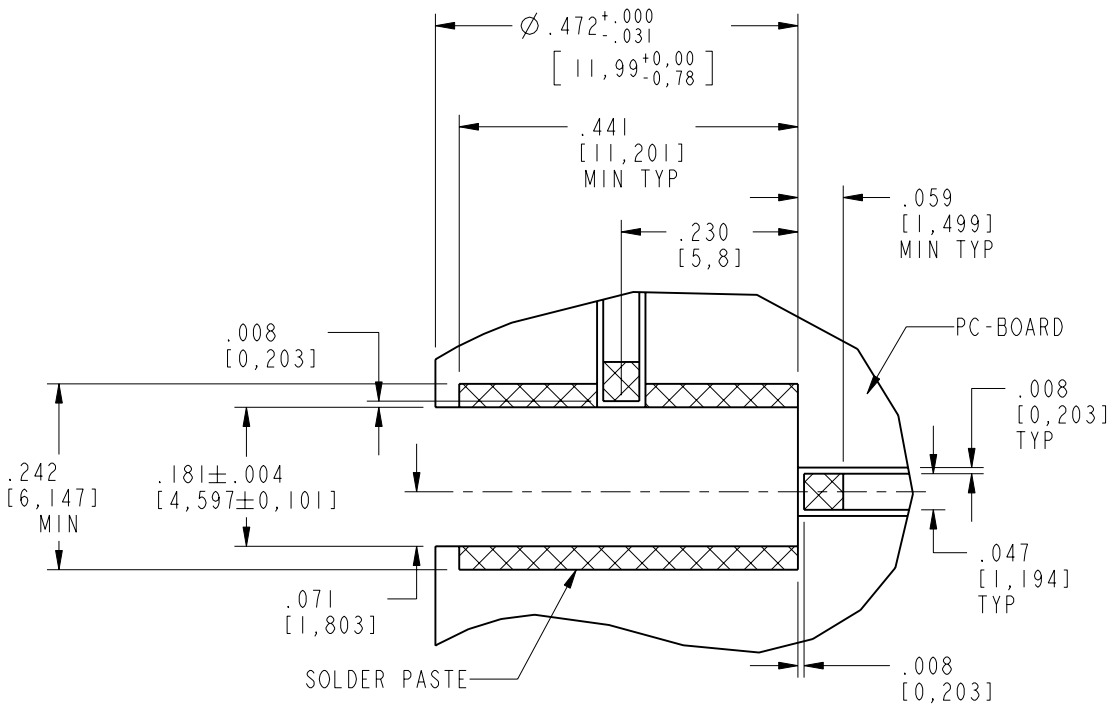
REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	12/13/04	45315	MAH
	B	SEE SHEET 1	1/21/05	45351	MAH
	C	1200 PCS PER REEL WAS 500	3/21/05	45380	MAH

USER DIRECTION OF FEED



POCKET TAPE
(RIGHT HAND CONFIGURATION)
SCALE 4.000



RECOMMENDED PCB LAYOUT
RIGHT HAND CONFIGURATION
(COPLANAR WAVEGUIDE)
SCALE 4.000

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN M. HOYACK	DATE 07-Dec-04	TITLE MC-CARD JACK PCB SWITCH RIGHT HAND PCB CONFIG			Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
		ENGINEER M. HOYACK	DATE 06-Dec-04						
	REFERENCE	APPROVED B. GLEISSNER	DATE 12/13/04				SCALE: 8.0:1		
	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 or 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.	EAR# 1431 615X-2060-100	CAD FILE I:\MC-CARD\935-100J-51PR			CODE ID 74868	DWG SIZE B	DRAWING NO. 935-100J-51PR	REV C