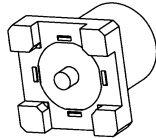


NOTES:

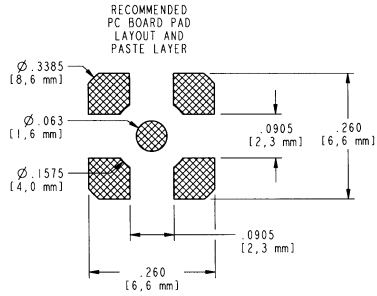
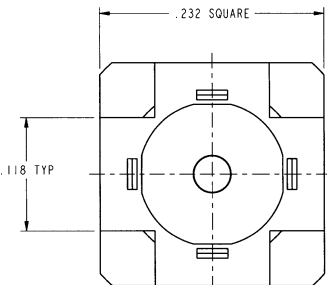
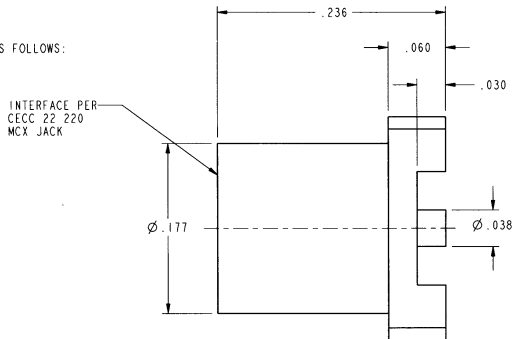
- MATERIALS AND FINISHES:**  
 BODY - BRASS, GOLD FLASH OVER NICKEL (.000080 MIN)  
 CONTACT - BeCu, GOLD FLASH OVER NICKEL (.000080 MIN)  
 INSULATOR - TFE FLUOROCARBON
- MECHANICAL CHARACTERISTICS:**  
 MATING CYCLES - 500 MIN  
 CONTACT RETENTION - 2.5 lb  
 OPERATING TEMP - -40° TO +85°C  
 OPERATING HUMIDITY - 10% TO 80% REL HUMIDITY
- ELECTRICAL CHARACTERISTICS:**  
 VOLTAGE RATING - 500 VOLTS  
 FREQUENCY RANGE - DC TO 2 GHz  
 CONTACT RESISTANCE - 5 mOhm MAX (CENTER CONTACT)  
                           1 mOhm MAX (OUTER CONTACT)  
 IR - 10,000 MOhm (AT 500V FOR 1 MINUTE)  
 DNV - 1000 VRMS (FOR ONE MINUTE)  
 VSWR - 1.2 MAX  
 IMPEDANCE - 50 Ohm

<b>919-118J-51P</b>		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	ENGINEERING PROTOTYPE	7/1/98	42536	PB/
	B	DELETE PACKAGING INFORMATION AND BOM	2/11/99	42822	CPM/PB



SCALE 5.000

4. UNLESS OTHERWISE SPECIFIED, METRIC TOLERANCES ARE AS FOLLOWS:  
 1 PLACE DECIMALS (X.X) = ±.3 mm  
 2 PLACE DECIMALS (X.XX) = ±.13 mm



CUSTOMER OUTLINE DRAWING

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 P. BRENZEL	DATE 18 JUN 98	TITLE MCX RECEPTACLE SURFACE MOUNT	<b>Amphenol</b> Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810 SCALE: 10.0:1    SHEET 1 OF 1
	REFERENCE EAR 102-966929 1 MOTOROLA 0909901V01 615X-1429-100 GEN# ASSYF3-MCX	ENGINEER P. BRENZEL APPROVED T. AUBIN	DATE 18 JUN 98 DATE 7/1/98	CODE ID 74868 DWG SIZE B	

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