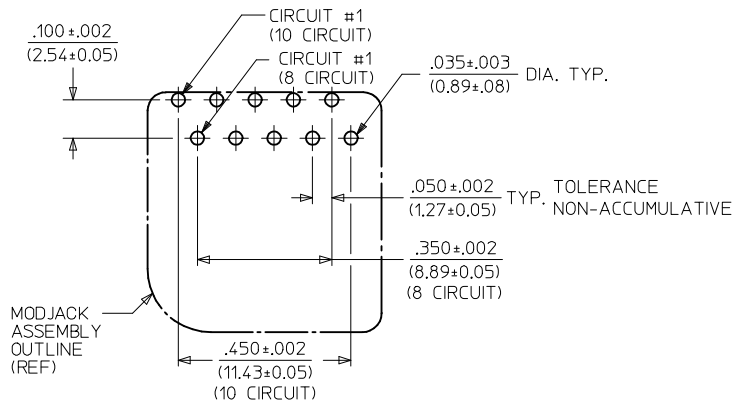
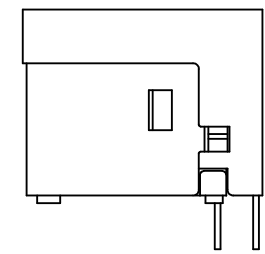
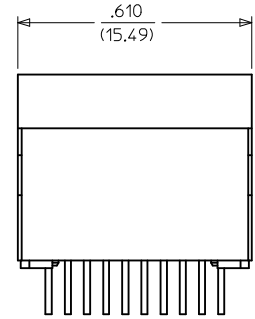


- NOTES:
- 1) MATERIALS :
HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0, COLOR - BLACK
TERMINALS - .015/(0.38) THICK PHOSPHOR BRONZE, PLATED TERMINAL THICKNESS .015±.002/(0.38±0.04)
 - 2) FINISH :
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES (1.27 MICROMETERS) MIN.,
SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.,
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (1.27 MICROMETERS) MIN.
 - 3) PRODUCT SPECIFICATION : RPS-43090-001
 - 4) CONNECTORS ARE SHIPPED IN THERMOFORMED TRAYS, PER PACKAGING SPECIFICATION PK-42878-492.
 - 5) THIS MODULAR JACK CAVITY CONFORMS TO, AND ACCEPT PLUGS WHICH CONFORM TO F.C.C. RULES AND REGULATIONS PART 68.5, SUBPART "F".
 - 6) THIS MODULAR JACK IS DESIGNED FOR USE WITH .047/(1.19) THICK P.C. BOARDS.
 - 7) THIS MODULAR JACK MUST BE CAPABLE OF FITTING INTO MOLEX GAGE G-42410.
 - 8) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



RECOMMENDED P.C. BOARD LAYOUT
(COMPONENT SIDE OF BOARD)

MATERIAL NUMBER	CONNECTOR SIZE	NUMBER OF CIRCUITS	DIM. "B"
43090-1503	8	8	.350/(8.89)
43090-1505	8	10	.450/(11.43)

CORRECT TOL EC NO: UCP2013-1293 2012/10/02 DRWN:BBEE 2012/10/02 CHKD:JBELL 2012/10/12 APPR:FSMITH 2012/10/12	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY LSCHMIDT	DATE 2005/11/17	TITLE LOW PROFILE, 8/8 & 8/10 VERTICAL MODJACK W/ .165/(4.20) RADIUS-ASSY			
		3 PLACES ± --- ± .010		CHECKED BY ADERR	DATE 2005/11/18	molex DOCUMENT NO. SD-43090-001 SHEET NO. 1 OF 1			
		2 PLACES ± 0.25 ± ---		APPROVED BY FSMITH	DATE 2012/10/12				
1 PLACE ± --- ± ---		ANGULAR ±1/2°		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
0 PLACE ± --- ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							