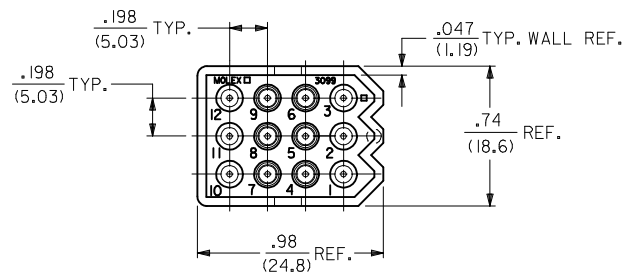
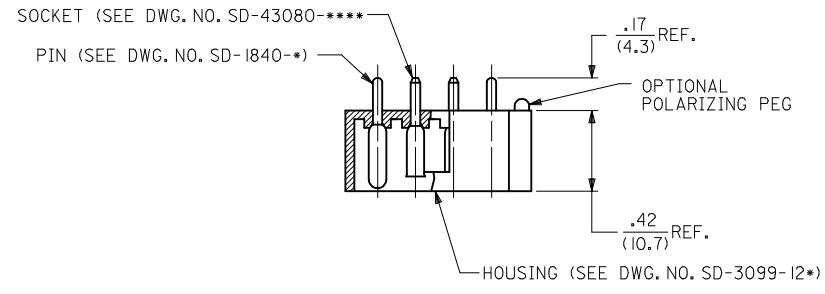
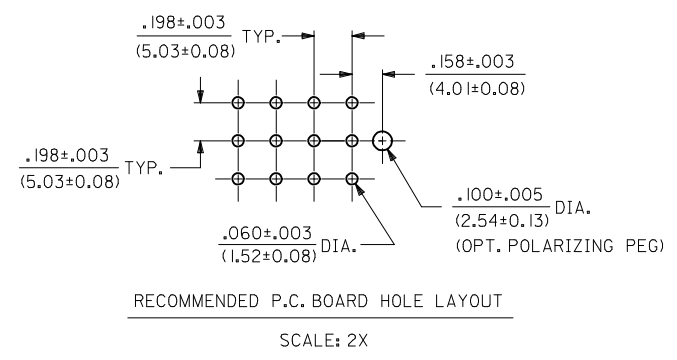


PART NO.	ENG. NUMBER	LOCATION (SEE CHART)	MAT'L	POLAR. PEG	PLATING (SEE CHART)
10-18-1120	A-3099-1201	A	V-0	YES	B
10-18-1121	A-3099-1202	B	V-0	YES	B
10-18-1122	A-3099-1203	C	V-0	YES	B

TERMINAL LOCATION CHART (M=MALE, F=FEMALE, B=BLANK)												
TERM. LOC. CODE	CIRCUIT LOCATION											
	1	2	3	4	5	6	7	8	9	10	11	12
A	M	M	M	M	M	M	M	M	M	M	M	M
B	M	M	F	M	M	M	M	M	M	M	M	M
C	F	F	F	F	F	F	F	F	F	F	F	F

PLATING CODE	PLATING
A	UNPLATED
B	PINS ONLY: OVERALL TIN: .000200/(0.00508) MIN. OVER COPPER: .000100/(0.00254) MIN.
	SOCKETS ONLY: OVERALL TIN: .000050/(0.00127) MIN. OVER NICKEL: .000050/(0.00127) MIN.



- MATERIAL:
HOUSING: UNFILLED POLYESTER, 94V-0, COLOR-BLACK
PIN TERMINAL: CARTRIDGE BRASS
SOCKET TERMINAL: PHOSPHOR BRONZE
- FINISH: SEE TABLE
- PRODUCT SPECIFICATION: N/A
- PACKAGING SPECIFICATION: PK-3099-002
- MATES WITH MOLEX 1490 RECEPTACLES AND .093(12.36) SERIES TERMINALS
- ASSEMBLIES TO BE MOUNTED ON SUPPORTED EDGE OF P.C. BOARD
- WHERE MALE TERMINALS ARE USED, MATING CONNECTOR TO USE FEMALE TERMINAL WITH CLOSED SLOT IN BARREL.

ADD PKG SPECS EC NO: UCP2013-4695 DRW: NAEHAG 2013/04/30 CHKD: JEBEL 2013/04/30 APPR: FSMITH 2013/05/13 DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .15</td> <td>± .005</td> </tr> <tr> <td>3 PLACES</td> <td>± .10</td> <td>± .004</td> </tr> <tr> <td>2 PLACES</td> <td>± .05</td> <td>± .002</td> </tr> <tr> <td>1 PLACE</td> <td>± .035</td> <td>± .0015</td> </tr> </table>		mm	INCH	4 PLACES	± .15	± .005	3 PLACES	± .10	± .004	2 PLACES	± .05	± .002	1 PLACE	± .035	± .0015	DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			mm	INCH																	
	4 PLACES	± .15	± .005																		
	3 PLACES	± .10	± .004																		
2 PLACES	± .05	± .002																			
1 PLACE	± .035	± .0015																			
▽=0 ▽=0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY GEP DATE 1989/05/25	CHECKED BY RW DATE 1989/05/25	CONNECTOR ASSEMBLY ENCLOSED WAFER 12 CIRCUIT																	
E3	MATERIAL NO. SEE CHART	APPROVED BY RAS DATE 1989/05/25	MOLEX INCORPORATED	DOCUMENT NO. SDA-3099-12**	SHEET NO. 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															