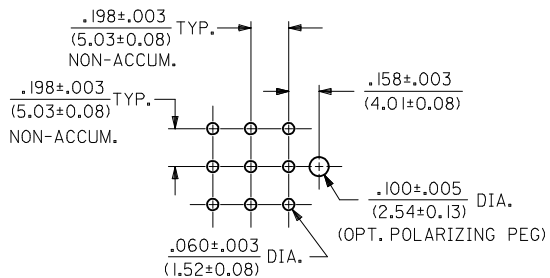


PART NO.	ENG. NUMBER	TERMINAL LOCATION (SEE CHART)	MAT'L	POLAR. PEG	PLATING (SEE CHART)
10-18-1090	A-3099-0901	A	V-0	YES	B
10-18-1091	A-3099-0902	B	V-0	YES	B

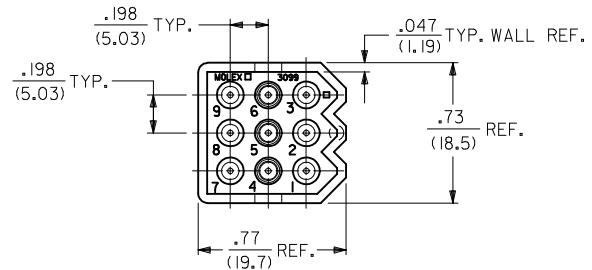
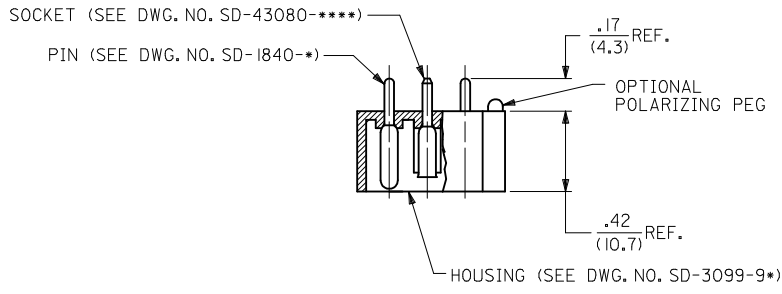
TERMINAL LOCATION CHART (M=MALE, F=FEMALE, B=BLANK)									
TERMINAL LOCATION CODE	CIRCUIT LOCATION								
	1	2	3	4	5	6	7	8	9
A	M	M	M	M	M	M	M	M	M
B	F	F	F	F	F	F	F	F	F

PLATING CODE	PLATING
A	UNPLATED
B	.000200/(0.00508) MIN. ELECTRO TIN OVER .000100/(0.00254) MIN. COPPER (PINS ONLY)
	POST PLATE BRIGHT TIN .000050/(0.00125) MIN OVERALL OVER .000050/(0.00125) MIN OVERALL NICKEL PER ES-88. (SOCKETS ONLY)

\*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC." CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD.



RECOMMENDED P.C. BOARD HOLE LAYOUT  
SCALE: 2X



- NOTES:
- MATERIAL:  
HOUSING: UNFILLED POLYESTER, 94V-0, COLOR-BLACK  
PIN TERMINAL: CARTRIDGE BRASS, ALLOY NO. C26000  
SOCKET TERMINAL: PHOSPHOR BRONZE, ALLOY NO. C51000
  - MATES WITH MOLEX I292 RECEPTACLES AND .093/(2.36) 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.
  - PACKAGING SPECIFICATION: PK-3099-002

ADD PKG SPECS EC NO: UCP2013-4695 DRW:NAELHAG 2013/04/30 CHKD:JBELL 2013/04/30 APPR:FSMITH 2013/05/13	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>IN/MM</b>	SCALE <b>2:1</b>	DESIGN UNITS <b>INCH</b>	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ± 1/2°	DRAWN BY GEP DATE 1989/05/25	CHECKED BY RW DATE 1989/05/25	APPROVED BY RAS DATE 1989/05/25	<b>CONNECTOR ASSEMBLY ENCLOSED WAFER 9 CIRCUIT</b>		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. <b>SEE CHART</b>	DOCUMENT NO. <b>SDA-3099-09**</b>	SHEET NO. <b>1 OF 1</b>	<b>MOLEX INCORPORATED</b>				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								