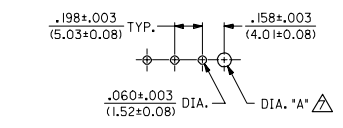
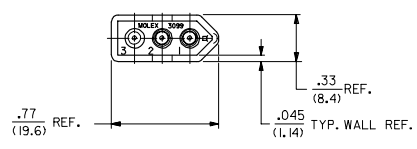
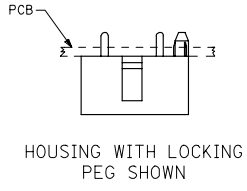
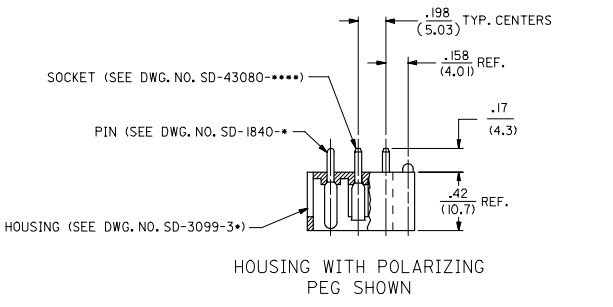


PART NO.	ENG. NUMBER	TERMINAL LOCATION (SEE CHART)	MAT'L	PEG TYPE	PLATING (SEE CHART)	DIA. "A"
10-18-1031	A-3099-P3	A	V-0	POLARIZING	B	.100±.005 (2.54±0.13)
10-18-1032	A-3099-P3I	B		POLARIZING		
10-18-1033	A-3099-P3A	C		POLARIZING		
10-18-1034	A-3099-P3B	D		POLARIZING		
10-18-1035	A-3099-P3C	E		POLARIZING		
10-18-1036	A-3099-P3D	F		POLARIZING		
10-18-1037	A-3099-P3H	G		POLARIZING		
10-18-1038	A-3099-P3E	H		POLARIZING		
38-00-0204	A-3099-P3I3	B		NONE		.103 ±.003/-0.02 (2.62 +0.08/-0.05)
22-19-1031	A-3099-0301	A		LOCKING		

TERMINAL LOCATION CHART (M=MALE, F=FEMALE, B=BLANK)			
TERMINAL LOCATION CODE	CIRCUIT NO.		
	1	2	3
A	M	B	M
B	M	M	M
C	F	M	M
D	M	F	M
E	M	M	F
F	M	F	B
G	M	F	F
H	F	F	F

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.



RECOMMENDED P.C. BOARD HOLE LAYOUT

- NOTES:
- 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: N/A
 - MATES WITH MOLEX 1396 RECEPTACLES AND .093/(2.36) SERIES TERMINALS.
 - ASSEMBLIES TO BE MOUNTED ON SUPPORTED EDGE OF P.C. BOARD.
 - ▲ ONLY REQUIRED WHEN USING PARTS WITH OPTIONAL POLARIZING OR LOCKING PEGS.

UPDATE PLATING EC NO. UCP2006-2825 DRAWN BY: JORWRIODER 2006/06/08 CHECKED BY: CHRISHELING 2006/06/09 APPROVED BY: JEFF SMITH 2006/06/12	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- ± ---	IN/MM	2:1	INCH	
	▽=0	3 PLACES ± --- ± .010				
		2 PLACES ± 0.25 ± .014				
	1 PLACE ± 0.36 ± ---	ANGULAR ±1/2°				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	DATE 5/25/89	DATE 5/25/89	TITLE
			DOCUMENT NO. SDA-3099-3**			CONNECTOR ASSEMBLY ENCLOSED WAFER 3 CIRCUIT
			SIZE C			MOLEX INCORPORATED
						SHEET NO. 1 OF 1
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION