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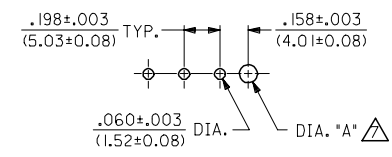
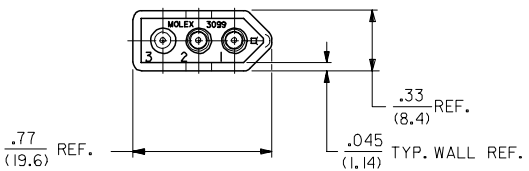
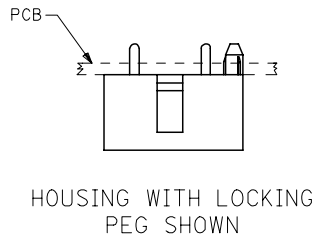
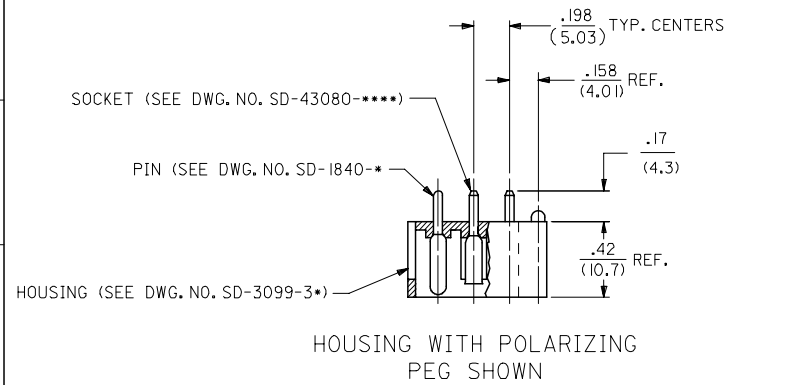
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Jameco Part Number 519339



PART NO.		ENG. NUMBER	TERMINAL LOCATION (SEE CHART)	MAT'L	PEG TYPE	PLATING (SEE CHART)	DIA. "A"	TERMINAL LOCATION CHART (M=MALE, F=FEMALE, B=BLANK)			PLATING CODE	PLATING	
J	10-18-1031	A-3099-P3	A	V-0	POLARIZING	B	$.100 \pm .005$ (2.54 ± 0.13)	TERMINAL LOCATION CHART (M=MALE, F=FEMALE, B=BLANK)			A	UNPLATED	
	10-18-1032	A-3099-P3I	B		POLARIZING			TERMINAL LOCATION CODE	CIRCUIT NO.		B	PINS ONLY: OVERALL TIN: .000200/(0.00508) MIN. OVER COPPER .000100/(0.00254) MIN.	
	10-18-1033	A-3099-P3A	C		POLARIZING			A	M	B		M	SOCKETS ONLY: OVERALL TIN: .000050/(0.00127) MIN. OVER COPPER .000050/(0.00127) MIN.
	10-18-1034	A-3099-P3B	D		POLARIZING			B	M	M		M	
	10-18-1035	A-3099-P3C	E		POLARIZING			C	F	M		M	
	10-18-1036	A-3099-P3D	F		POLARIZING			D	M	F		M	
	10-18-1037	A-3099-P3H	G		POLARIZING			E	M	M		F	
	10-18-1038	A-3099-P3E	H		POLARIZING			F	M	F		B	
38-00-0204	A-3099-P3I3	B		NONE		G	M	F	F				
H	22-19-1031	A-3099-0301	A		LOCKING		$.103 +.003/-0.002$ (2.62 +0.08/-0.05)		H	F	F	F	



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.

<b>LEAD-FREE UPDATE</b> EC NO: UCP2006-0237 DRAWN:FSM TH 2005/08/11 CHKD:ADERR 2005/08/11 APPR:FSM TH 2005/08/11 REV 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>± .010</td> <td>± .0004</td> </tr> <tr> <td>3 PLACES</td> <td>± .012</td> <td>± .0005</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± .014</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.36</td> <td>± .014</td> </tr> </table> ANGULAR ±1/2°		mm	INCH	4 PLACES	± .010	± .0004	3 PLACES	± .012	± .0005	2 PLACES	± 0.25	± .014	1 PLACE	± 0.36	± .014	DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			mm	INCH																		
	4 PLACES		± .010	± .0004																		
	3 PLACES		± .012	± .0005																		
2 PLACES	± 0.25	± .014																				
1 PLACE	± 0.36	± .014																				
	DRAWN BY GEP	DATE 5/25/89	TITLE CONNECTOR ASSEMBLY ENCLOSED WAFER 3 CIRCUIT																			
	CHECKED BY RW	DATE 5/25/89	MOLEX INCORPORATED																			
	APPROVED BY RAS	DATE 5/25/89	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-3099-*3**	SHEET NO. 1 OF 1																	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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