

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[10-18-1090](#)

For any questions, you can email us directly:

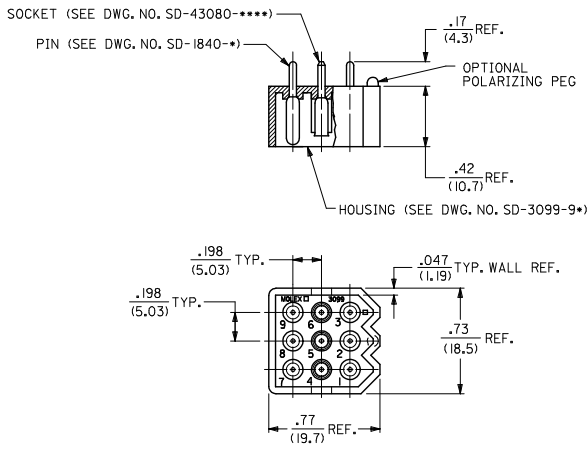
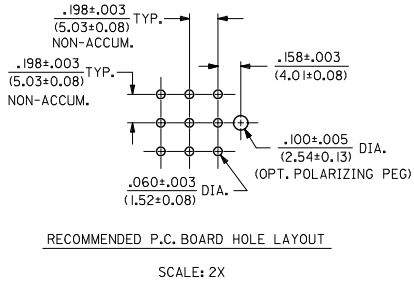
sales@integrated-circuit.com

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	B
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.



- 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 1292 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 DRAWN BY: 2013/04/30 CHKD: BELL APPR: SMITH 2013/05/13	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.25 ± .014	1 PLACE ± 0.35 ± ---	DRAWN BY GEP	DATE 1989/05/25	TITLE CONNECTOR ASSEMBLY ENCLOSED WAFER 9 CIRCUIT		
		ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY RW	DATE 1989/05/25	MATERIAL NO. SDA-3099-09**		SHEET NO. 1 OF 1
		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		APPROVED BY RAS	DATE 1989/05/25	MOLEX INCORPORATED		