

## Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)  
[0010181043](#)

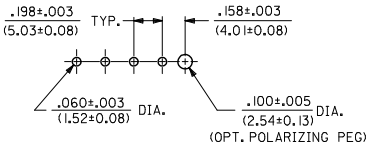
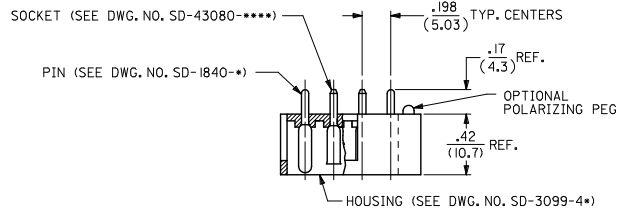
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

PART NO.	ENG. NUMBER	TERMINAL LOCATION (SEE CHART)	MAT'L	POLAR. PEG	PLATING (SEE CHART)
10-18-1041	A-3099-P4	A	V-0	YES	B
10-18-1042	A-3099-P4A	B	V-0	YES	B
10-18-1043	A-3099-P4B	C	V-0	YES	B
10-18-1044	A-3099-P4C	D	V-0	YES	B
10-18-1045	A-3099-P4D	E	V-0	YES	B
10-18-1046	A-3099-P4E	F	V-0	YES	B
10-18-1047	A-3099-P4F	G	V-0	YES	B
10-18-1048	A-3099-P4H	H	V-0	YES	B
10-18-1049	A-3099-P4J	I	V-0	YES	B
10-18-1050	A-3099-P4K	J	V-0	YES	B
10-18-1040	A-3099-P4M	K	V-0	YES	B
38-00-1390	A-3099-P4N	L	V-0	YES	B

TERMINAL LOCATION CHART (M=MALE, F=FEMALE, B=BLANK)	
TERMINAL LOCATION CODE	CIRCUIT NO.
A	M M M M M
B	F F F F F
C	F M M M M
D	M M F F F
E	M M F F F
F	M M M M F
G	M M F M M
H	M M F M M
I	M F M M F
J	F F M M M
K	F M B B B
L	M B M M M

PLATING CODE	PLATING
A	UNPLATED
B	PINS ONLY: OVERALL TIN: .00200/(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/(2.36) SERIES TERMINALS
- ASSEMBLIES TO BE MOUNTED ON SUPPORTED EDGE OF P.C. BOARD

ADD PKG SPECS EC NO: UCP2013-4695 2013/04/30 DRAWING TAG CHKD: BELL APPR: SMITH 2013/05/13 DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																				
	$\nabla=0$ $\nabla=0$	<table border="1"> <tr><th colspan="2">mm</th><th colspan="2">INCH</th></tr> <tr><td>4 PLACES</td><td>±---</td><td>±---</td><td>±---</td></tr> <tr><td>3 PLACES</td><td>±---</td><td>±.010</td><td>±---</td></tr> <tr><td>2 PLACES</td><td>±0.25</td><td>±.014</td><td>±---</td></tr> <tr><td>1 PLACE</td><td>±0.35</td><td>±---</td><td>±---</td></tr> </table>	mm		INCH		4 PLACES	±---	±---	±---	3 PLACES	±---	±.010	±---	2 PLACES	±0.25	±.014	±---	1 PLACE	±0.35	±---	±---	IN/MM	2:1	INCH	
	mm		INCH																							
	4 PLACES	±---	±---	±---																						
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2 PLACES	±0.25	±.014	±---																							
1 PLACE	±0.35	±---	±---																							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: GEP CHECKED BY: RW APPROVED BY: RAS DATE: 1989/05/25 DATE: 1989/05/25 DATE: 1989/05/25	TITLE <b>CONNECTOR ASSEMBLY          ENCLOSED WAFER          4 CIRCUIT</b>	<b>MOLEX INCORPORATED</b>	MATERIAL NO. <b>SDA-3099-4**</b>	DOCUMENT NO. <b>SDA-3099-4**</b>	SHEET NO. <b>1 OF 1</b>																				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																										