



- SPECIFICATIONS:**
- MATERIAL:**
 - (A) BODY: PA66 (UL 94V-0).
 - (B) PIN: BRASS.
 - (C) COVER: PBT (UL 94V-0).
 - ELECTRICAL RATING:** 300V, 15A.
 - DIELECTRIC WITHSTAND:** AC 2500V FOR 1 MINUTE.
 - BREAKDOWN VOLTAGE:** 4000V.
 - INSULATION RESISTANCE:** DC 1000V, 1000 MEGOHMS.
 - OPERATING TEMPERATURE:** -40°C TO +105°C.
 - NUMBER OF CIRCUIT POSITIONS AVAILABLE= 4**
THROUGH 48, EVEN NUMBERED CIRCUIT SIZES ONLY.
 - ALL COMPONENTS ARE ROHS COMPLIANT.**
 - DIMS SHOWN ARE FOR REFERENCE ONLY.**

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

SYMBOLS THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION UNITS: MM/INCH SCALE: 3:1 GENERAL TOLERANCES (UNLESS SPECIFIED): 4 PLACES ± --- ± --- 3 PLACES ± --- ± SEE CHART 2 PLACES ± SEE CHART ± SEE CHART 1 PLACE ± SEE CHART ± --- 0 PLACES ± --- ± --- ANGULAR TOL ± --- DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION DRAWING SERIES: B-SIZE 39528		CURRENT REV DESC: MIGRATION TO ECTR/NX EC NO: 620717 DRWN: ABENJAMINLW 2019/07/11 CHK'D: DACHAMMER 2019/07/16 APPR: JFMURPHY 2019/08/02 INITIAL REVISION: DRWN: LROTHAUS 2006/01/09 APPR: JPAWLICK 2006/01/10	<div style="text-align: center;">molex</div> <p>5.0MM, EURO DUAL HEADER, HORIZONTAL, OPEN END, STACKABLE</p> <p>PRODUCT CUSTOMER DRAWING</p> <table border="1"> <tr> <td>DOCUMENT NUMBER</td> <td>DOC TYPE</td> <td>DOC PART</td> <td>REVISION</td> </tr> <tr> <td>SD-39528-001</td> <td>PSD</td> <td>001</td> <td>B2</td> </tr> </table> <table border="1"> <tr> <td>MATERIAL NUMBER</td> <td>CUSTOMER</td> <td>SHEET NUMBER</td> </tr> <tr> <td>SEE SHEET-2</td> <td>GENERAL MARKET</td> <td>1 OF 2</td> </tr> </table>	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	SD-39528-001	PSD	001	B2	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER	SEE SHEET-2	GENERAL MARKET	1 OF 2
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