



- SPECIFICATIONS:**
- MATERIAL:**
    - (A). BODY: PA46
    - (B). PIN: BRASS
    - (C). THREADED INSERT: BRASS
  - WIRE RANGE: N/A
  - ELECTRICAL RATING: 300V, 15A
  - WIRE STRIP LENGTH: N/A
  - OPERATING TEMPERATURE: -40°C TO +140°C
  - MAX TORQUE: N/A
  - INSULATION RESISTANCE: DC 500V, 500MΩ
  - DIELECTRIC WITHSTAND: AC 2500V FOR 1 MINUTE
  - BREAKDOWN VOLTAGE: 4000V
  - A = (B + 15.24MM)
  - B = (N - 1) X P
  - C = (B + 10.16MM)
  - P (PITCH) = 5.08MM (.200")
  - N = NUMBER OF POSITIONS AVAILABLE 2 THROUGH 24
  - 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

<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>			
<p>SYMBOLS</p>		<p>CURRENT REV DESC: ADDED PCB LAYOUT</p>	
<p>DIMENSION UNITS: MM/INCH</p>		<p>SCALE: 4:1</p>	
<p>GENERAL TOLERANCES (UNLESS SPECIFIED)</p>			
<p>4 PLACES ± .005 ± .005</p>		<p>EC NO: 633714</p>	
<p>3 PLACES ± .005 ± .005</p>		<p>DRWN: MDHARMANTI 2019/08/07</p>	
<p>2 PLACES ± .005 ± .005</p>		<p>CHK'D: DACHAMMER 2020/03/05</p>	
<p>1 PLACE ± .005 ± .005</p>		<p>APPR: JFMURPHY 2020/03/30</p>	
<p>0 PLACES ± .005 ± .005</p>		<p>INITIAL REVISION:</p>	
<p>ANGULAR TOL ± .005</p>		<p>DRWN: LROTHAUS 2006/01/09</p>	
<p>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</p>		<p>APPR: JPAWLICK 2006/01/10</p>	
<p>THIRD ANGLE PROJECTION</p>		<p>DRAWING: B-SIZE</p>	
<p>SERIES: 39536</p>		<p>MATERIAL NUMBER: SEE SHEET-2</p>	
<p>CUSTOMER: GENERAL MARKET</p>		<p>DOC TYPE: PSD</p>	
<p>SHEET NUMBER: 1 OF 2</p>		<p>DOC PART: 001</p>	
<p>REVISION: A3</p>		<p>DOC NUMBER: SD-39536-001</p>	

DESCRIPTION	CIRCUIT SIZE	MATERIAL NUMBER						DIMENSIONAL INFORMATION					
		BLACK											
		100% TIN			30 u" GOLD								
		PRINTING OPTIONS			PRINTING OPTIONS			DIM. "A"		DIM. "B"		DIM. "C"	
		None	10A	11A	None	10A	11A	mm	inch	mm	inch	mm	inch
5.08MM, EURO HEADER, RIGHT ANGLE, MOUNTING ENDS, HIGH TEMP	2	395364002	395364102	395364202	395364502	395364602	395364702	20.32	.800	5.08	.200	15.24	.600
5.08MM, EURO HEADER, RIGHT ANGLE, MOUNTING ENDS, HIGH TEMP	3	395364003	395364103	395364203	395364503	395364603	395364703	25.40	1.000	10.16	.400	20.32	.800
5.08MM, EURO HEADER, RIGHT ANGLE, MOUNTING ENDS, HIGH TEMP	4	395364004	395364104	395364204	395364504	395364604	395364704	30.48	1.200	15.24	.600	25.40	1.000

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>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				SCALE				CURRENT REV DESC: ADDED PCB LAYOUT															
MM/INCH				4:1				EC NO: 633714 DRWN: MDHARMANTI 2019/08/07 CHK'D: DACHAMMER 2020/03/05 APPR: JFMURPHY 2020/03/30															
GENERAL TOLERANCES (UNLESS SPECIFIED)																							
4 PLACES ± --- ± ---				3 PLACES ± --- ± SEE CHART				INITIAL REVISION: DRWN: LROTHAUS 2006/01/09 APPR: JPAWLICK 2006/01/10															
2 PLACES ± SEE CHART ± SEE CHART				1 PLACE ± SEE CHART ± ---																			
0 PLACES ± --- ± ---				ANGULAR TOL ± ---				DOCUMENT NUMBER: SD-39536-001   DOC TYPE: PSD   DOC PART: 001   REVISION: A3 MATERIAL NUMBER: SEE TABLE   CUSTOMER: GENERAL MARKET   SHEET NUMBER: 2 OF 2															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION				DRAWING: B-SIZE				SERIES: 39536											