



CIRCUIT SIZE	DIM. A	DIM. B	SLOT LOCATION BETWEEN CIRCUITS
2	7.77 .306	3.96±0.05 .156±.002	NONE
3	11.73 .462	7.92±0.10 .312±.004	NONE
4	15.70 .618	11.89±0.15 .468±.006	NONE
5	19.66 .774	15.85±0.15 .624±.006	NONE
6	23.62 .930	19.81±0.18 .780±.007	3 & 4
7	27.58 1.086	23.77±0.18 .936±.007	4 & 5
8	31.55 1.242	27.74±0.20 1.092±.008	4 & 5
9	35.51 1.398	31.70±0.20 1.248±.008	5 & 6
10	39.47 1.554	35.66±0.23 1.404±.009	5 & 6
11	43.43 1.710	39.62±0.23 1.560±.009	6 & 7
12	47.40 1.866	43.59±0.25 1.716±.010	4 & 5 8 & 9

- NOTES:
- MATERIAL: HOUSING: NYLON, UL94V-2, IEC 60335-1 5TH EDITION GLOW WIRE CAPABLE, COLOR: BLACK
PINS: BRASS
 - FINISH:
(197-TIN) = OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN. OVER 0.00127/.000050 MIN. NICKEL OVERALL.
(208) = SELECT GOLD: 0.00038/.000015 MIN, SELECT MATTE TIN: 0.00254/.000100 MIN, BOTH OVER 0.00127/.000050 MIN NICKEL.
(228) = SELECT GOLD: 0.00076/.000030 MIN, SELECT MATTE TIN: 0.00254/.000100 MIN, BOTH OVER 0.00127/.000050 MIN NICKEL.
 - PRODUCT SPECIFICATION: PS-171813-0001, PS-171813-0002
 - PACKAGING INFORMATION: SEE CHARTS.
 - SOLDERABILITY: PER SMES-152.
 - PIN PUSH-OUT FORCE: PRIOR TO SOLDERING, A 3 LB. MINIMUM FORCE IN EITHER DIRECTION
 - PARTS ARE STACKABLE END TO END ON 3.96/.156 CENTERS.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - SLOTS ON BACKWALL ARE BETWEEN CIRCUITS. SEE CHART FOR LOCATION.
 - FEATURE MAY OR MAY NOT EXTEND ACROSS THE ENTIRE FACE OF THE PART. SEE DETAIL Z.
 - CIRCUIT 1 DESIGNATION IS USED TO DEFINE VOID LOCATION. CIRCUIT 1 MAY OR MAY NOT LINE UP WITH CIRCUIT 1 ON THE MATING HOUSING.

ADD PART #'S IEC NO: UCP2016-0298 DRW:MKIPPER 2015/07/20 CHKD:NGUYEN 2015/07/20 APPR:FSMITH 2015/08/06 REV: A4	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION																			
		<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .25</td> <td>± .010</td> </tr> <tr> <td>3 PLACES</td> <td>± .25</td> <td>± .015</td> </tr> <tr> <td>2 PLACES</td> <td>± .38</td> <td>± .015</td> </tr> <tr> <td>1 PLACE</td> <td>± .38</td> <td>± .015</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </table>			mm	INCH	4 PLACES	± .25	± .010	3 PLACES	± .25	± .015	2 PLACES	± .38	± .015	1 PLACE	± .38	± .015	0 PLACE	±	±	DRAWN BY: MKIPPER DATE: 2012/09/13 CHECKED BY: SSOUSEK DATE: 2012/09/13 APPROVED BY: FSMITH DATE: 2013/06/11		TITLE: KK RPC 156 FRICTION LOCK VERTICAL HEADER ASSEMBLY SOLID BODY W/O PEGS molex DOCUMENT NO. SD-171813-0001 SHEET NO. 1 OF *			
			mm	INCH																							
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1 PLACE	± .38	± .015																									
0 PLACE	±	±																									
ANGULAR ±1/2°		MATERIAL NO. SEE CHART		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																											