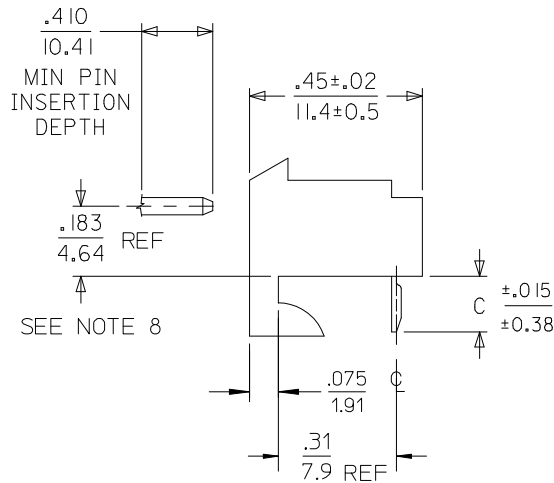
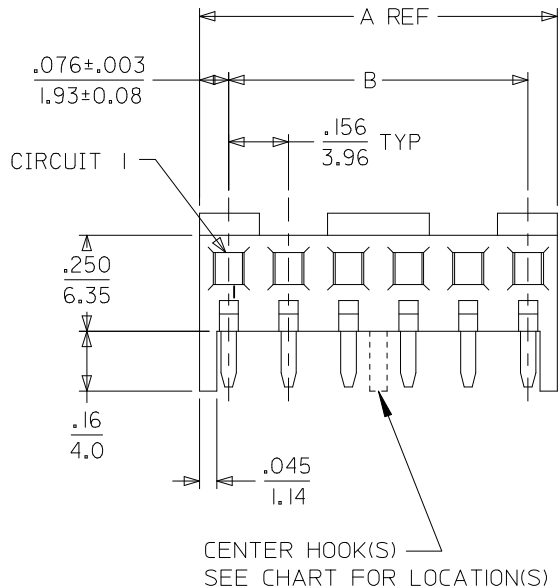




NOTES:

1. HOUSING MATERIAL: NYLON, UL 94V-2

2. FINISH:

(197) OVERALL REFLOWED MATTE TIN: 0.00152/0.000060 MIN.
OVER 0.00127/0.000050 MIN. NICKEL OVERALL.

(208) SELECT GOLD: .000015/0.00038 MIN.

SELECT TIN: .000100/0.00254 MIN.

OVERALL NICKEL UNDERPLATE: .000050/0.00127 MIN.

(909) OVERALL HOT TIN DIP: .000100/0.00254 MIN.

3. PRODUCT SPECIFICATION: PS-08-50

4. PACKAGING INFO: SEE CHARTS.

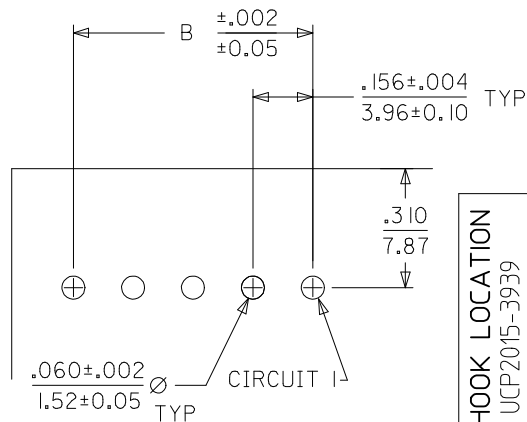
5. SOLDERABILITY SPECIFICATION: SMES-152.

6. TOP ENTRY OPTIONS: SEE DRAWING SDA-2145-002.

7. BOTTOM ENTRY OPTIONS: SEE DRAWING SDA-2145-003

8. .183/4.64 DIMENSION IS BOTTOM OF HOUSING TO CENTER OF MATING PIN AND
DOES NOT REFLECT CENTER OF THE CONNECTOR HOUSING WINDOW DIMENSION.

9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION.



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: .062/1.57

ADD HOOK LOCATION			
EC NO: UCP2015-3939		2015/03/25	2015/03/25
DRWN:MKIPPER		2015/03/25	2015/03/25
CHKD:NGUYEN		2015/03/27	2015/03/27
APPR:FSM		2015/03/27	2015/03/27
DESCRIPTION			
QUALITY SYMBOLS			
▽ F = 0			
▽ G = 0			
▽ F = 0			
REV			
AA1			

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	±	±
ANGULAR ± 1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
SAMIEC	
CHECKED BY	DATE
SAMIEC	98/10/09
APPROVED BY	DATE
MARGULIS	
MATERIAL NO.	
SEE CHART	
SIZE	
A	

SCALE	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
TITLE KK 156 PCB ASSY RIGHT ANGLE ENTRY		
molex		
DOCUMENT NO. SDA-2145-001		SHEET NO. 1 OF *
AINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

CKT	A	B	CENTER HOOK(S) LOCATED BETWEEN CIRCUITS
02	.308 7.82	.156±.005 3.96±0.13	NONE
03	.464 11.79	.312±.005 7.92±0.13	NONE
04	.620 15.75	.468±.005 11.89±0.13	NONE
05	.776 19.71	.624±.005 15.85±0.13	NONE
06	.932 23.67	.780±.005 19.81±0.13	NONE
07	1.088 27.64	.936±.010 23.77±0.25	NONE
08	1.244 31.60	1.092±.010 27.74±0.25	4 & 5
09	1.400 35.56	1.248±.010 31.70±0.25	4 & 5
10	1.556 39.52	1.404±.010 35.66±0.25	5 & 6
11	1.712 43.48	1.560±.010 39.62±0.25	5 & 6
12	1.868 47.45	1.716±.010 43.59±0.25	4 & 5, 8 & 9
13	2.024 51.41	1.872±.010 47.55±0.25	6 & 7, 11 & 12
14	2.180 55.37	2.028±.014 51.51±0.36	5 & 6, 9 & 10
15	2.336 59.33	2.184±.014 55.47±0.36	5 & 6, 10 & 11