

F

E

D

C

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A

F

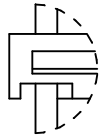
E

D

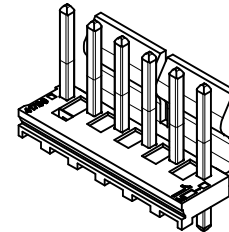
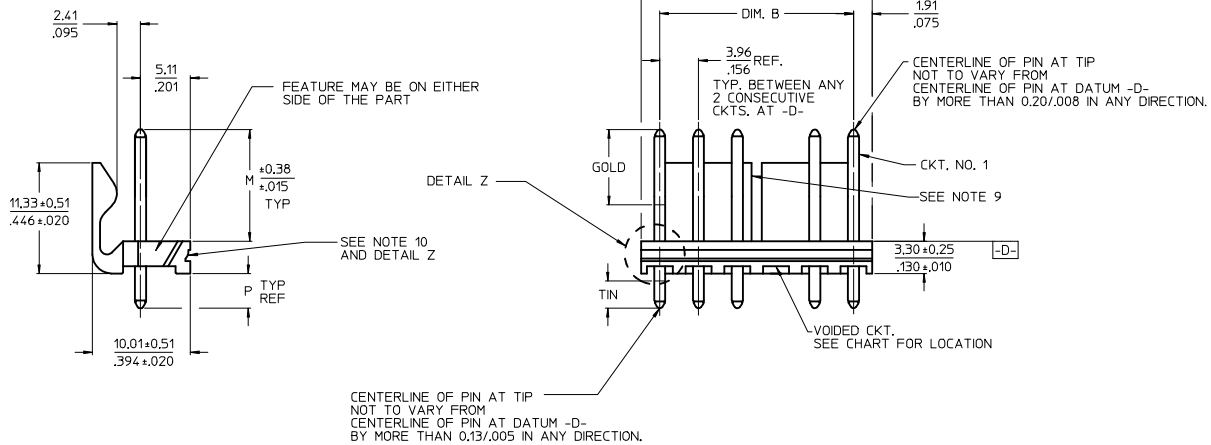
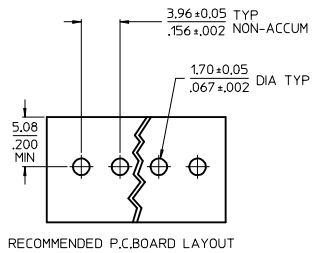
C

B

A



DETAIL Z
SCALE 4:1



- NOTES:
1. MATERIAL: HEADER-GLASS FILLED POLYESTER, 94V-0, MOLDED NATURAL (WHITE).
 2. FINISH:
 - (154-TIN) OVERALL TIN: 0.00254/.000100 MIN. OVER 0.00127/.000050 MIN NICKEL.
 - (197-TIN) OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN. OVER 0.00127/.000050 MIN. NICKEL OVERALL.
 - (222-TIN) OVERALL MATTE TIN: 0.00254/.000100 MIN. OVER 0.00127/.000050 MIN NICKEL.
 - (208-15 GOLD) SELECT GOLD: 0.00038/.000015 MIN. SELECT TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
 - (228-30 GOLD) SELECT GOLD: 0.00076/.000030 MIN. SELECT TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
 - (241-20 GOLD) 0.00051/.000020 MIN. SELECT TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
 3. PRODUCT SPECIFICATION AND PROCESS PARAMETERS: SEE PS-08-50.
 4. PACKAGING INFORMATION: SEE CHARTS.
 5. SOLDERABILITY: PER SMES-152.
 6. PIN PUSH-OUT FORCE: PRIOR TO SOLDERING, A 3 LB. MINIMUM FORCE (IN EITHER DIRECTION)
 7. PARTS ARE STACKABLE END TO END ON 3.96/.156 CENTERS.
 8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 9. SLOTS ON BACKWALL ARE BETWEEN CIRCUITS. SEE CHART FOR LOCATION.
 10. FEATURE MAY OR MAY NOT EXTEND ACROSS THE ENTIRE FACE OF THE PART "SEE DETAIL Z".

2-*	Q6
1	Q6
SHT	REV

ADD PART NUMBERS	
EC NO: UCP2015-4098	2015/04/06
DRWN:KIPPER	2015/04/06
CHKD:ANDERSON	2015/04/06
APPR:FSMITH	2015/05/19
REV	DESCRIPTION
Q6	

QUALITY SYMBOLS
$\nabla=0$
$\nabla=0$
$\nabla=0$

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	
MM/IN	
DRAWN BY	DATE
JSCHAER	11-07-03
CHECKED BY	DATE
KSAMIEC	11-10-03
APPROVED BY	DATE
MARGULIS	11-17-03
MATERIAL NO.	
SEE CHART	
SIZE	B

SCALE	2:1
DESIGN UNITS	INCH
THIRD ANGLE PROJECTION	
DRAWN BY	
DATE	
CHECKED BY	
DATE	
APPROVED BY	
DATE	
MATERIAL NO.	
SEE CHART	
SIZE	
B	

TITLE	
KK 156 HEADER ASSEMBLY	
FRICTION LOCK VERTICAL	
SOLID BODY W/O PEGS	
molex	
DOCUMENT NO.	
SDA-41791	
SHEET NO.	
1 OF *	

CKT	DIM. A	DIM. B	SLOT LOC BETWEEN CKTS
2	7.77 .306	3.96±0.05 .156±.002	NONE
3	11.73 .462	7.92±0.08 .312±.003	NONE
4	15.70 .618	11.89±0.08 .468±.003	NONE
5	19.66 .774	15.85±0.10 .624±.004	NONE
6	23.62 .930	19.81±0.10 .780±.004	3 & 4
7	27.58 1.086	23.77±0.10 .936±.004	4 & 5
8	31.55 1.242	27.74±0.13 1.092±.005	4 & 5
9	35.51 1.398	31.70±0.13 1.248±.005	5 & 6
10	39.47 1.554	35.66±0.13 1.404±.005	5 & 6
11	43.43 1.710	39.62±0.15 1.560±.006	6 & 7
12	47.40 1.866	43.59±0.15 1.716±.006	4 & 5 8 & 9
13	51.36 2.022	47.55±0.15 1.872±.006	4 & 5 9 & 10
14	55.32 2.178	51.51±0.18 2.028±.007	5 & 6 9 & 10
15	59.28 2.334	55.47±0.18 2.184±.007	5 & 6 10 & 11
16	63.25 2.490	59.44±0.18 2.340±.007	5 & 6 11 & 12
17	67.21 2.646	63.40±0.20 2.496±.008	6 & 7 11 & 12
18	71.17 2.802	67.36±0.20 2.652±.008	6 & 7 12 & 13