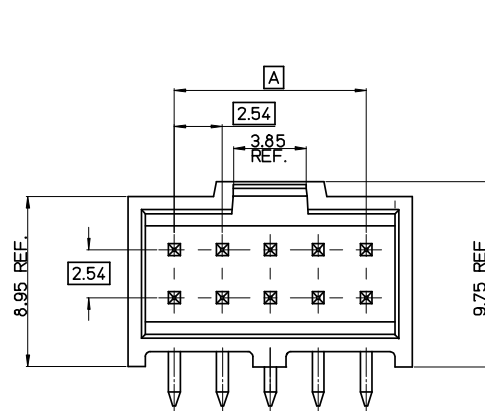
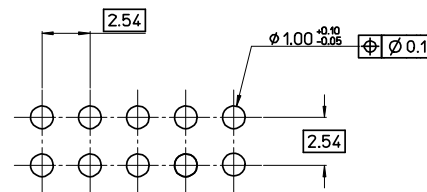
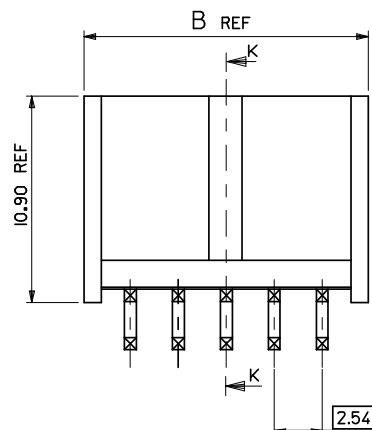
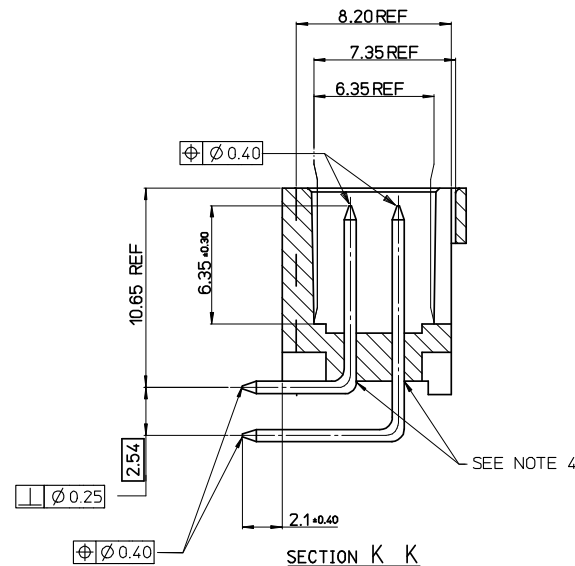




VERSION FULLY LOADED



RECOMENDEC P.C. BOARD
HOLE PATTERN



HSG CKT SIZE	PART NUMBER	DIM A	DIM B
6	91814-3106	5.08	9.96
8	91814-3108	7.62	12.50
10	91814-3110	10.16	15.04
12	91814-3112	12.70	17.58
14	91814-3114	15.24	20.12
16	91814-3116	17.78	22.66
18	91814-3118	20.32	25.20
20	91814-3120	22.86	27.74
22	91814-3122	25.40	30.28
24	91814-3124	27.94	32.82
26	91814-3126	30.48	35.36
28	91814-3128	33.02	37.90
30	91814-3130	35.56	40.44
32	91814-3132	38.10	42.98
34	91814-3134	40.64	45.52
36	91814-3136	43.18	48.06
38	91814-3138	45.72	50.60
40	91814-3140	48.26	53.14
42	91814-3142	50.80	55.68
44	91814-3144	53.34	58.22
46	91814-3146	55.88	60.76
48	91814-3148	58.42	63.30
50	91814-3150	60.96	65.84

NOTES:

- MATERIAL:
PIN: 0.647 REF SQ. BRASS WIRE.
HOUSING: (PCT) 30% GLASS FILLED POLYESTER UL 94 V-0
COLOUR: BLACK
- PLATING:
TIN 3.04µm MIN. OVER NICKEL.
- PIN RETENTION FORCE 20N MIN. IN BOTH DIRECTIONS.
- HOUSING FLASH PERMISSIBLE IN THIS AREA.
- PRODUCT SPECIFICATION: PS-99020-0001
- PCB THICKNESS 1.6MM

MODIFIED PIN DIM ADDED REF. DIMS EC NO: E2008-0144 DRWN:BYRNES 2008/04/10 CHKD: DWALLACE 2008/04/11 APPR: JWALLACE 2008/04/11	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION															
			<table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>2 PLACES</td><td>± 0.15</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td></tr></table>				mm	INCH	4 PLACES		± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.15	± ---	1 PLACE	± 0.25	± ---	DRAWN BY DATE DWASZKIEWICZ 2006/06/15		TITLE C-GRID III DUAL ROW R/A PIN SHROUDED HEADER ROHS COMPATIBLE	
				mm	INCH																				
			4 PLACES	± ---	± ---																				
			3 PLACES	± ---	± ---																				
			2 PLACES	± 0.15	± ---																				
			1 PLACE	± 0.25	± ---																				
						CHECKED BY DATE J DENNEHY 2006/09/29																			
						APPROVED BY DATE J DENNEHY 2006/09/29		MOLEX MOLEX INCORPORATED																	
						MATERIAL NO.		DOCUMENT NO.																	
			SEE CHART		SD-91814-001																				
			SHEET NO. 1 OF 1																						
			SIZE A2		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																						