

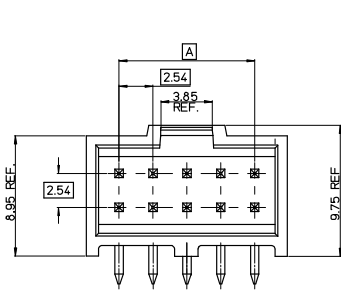
## Excellent Integrated System Limited

Stocking Distributor

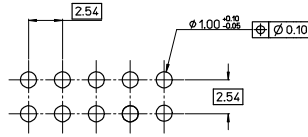
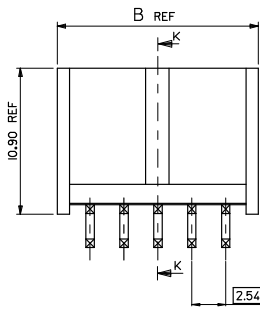
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0918143118](#)

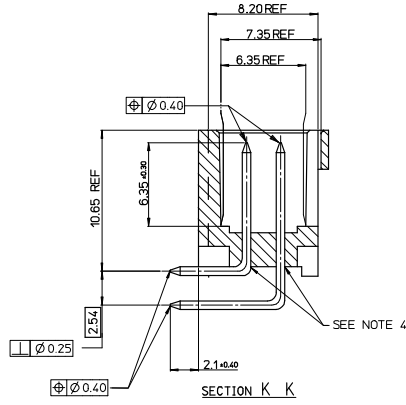
For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



VERSION FULLY LOADED



RECOMENDEC P.C. BOARD HOLE PATTERN



SECTION K K

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 3.0µm 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 BY: 2008/04/10 MODEL: 2008-0144 DRAWN BY: D CHECKED: J.MALLACE APPR: J.MALLACE DATE: 2008/04/11	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- ± ---	MM ONLY	5:1	METRIC	⊙ □
	▽=0	3 PLACES ± --- ± ---	DRAWN BY DATE			
		2 PLACES ± 0.15 ± ---	DWASZKIEWICZ 2006/06/15	TITLE		
	1 PLACE ± 0.25 ± ---	CHECKED BY DATE	C-GRID III DUAL ROW R/A PIN SHROUDED HEADER ROHS COMPATIBLE			
	ANGULAR ± .5 °	APPROVED BY DATE	MOLEX INCORPORATED			
		J DENNEHY 2006/09/29	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
			SEE CHART	SD-91814-001	1 OF 1	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			