

Excellent Integrated System Limited

Stocking Distributor

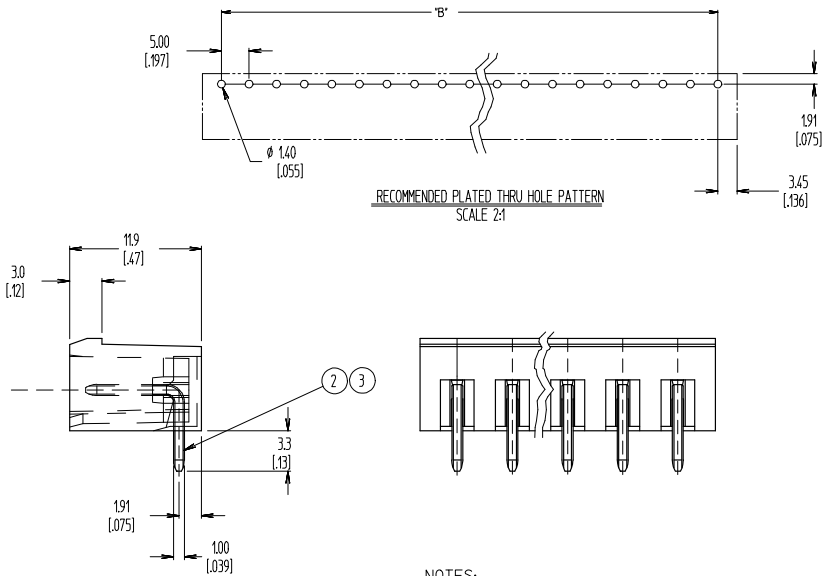
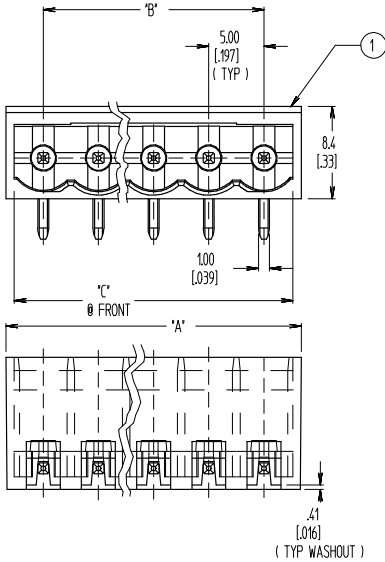
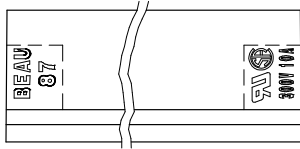
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[39870-0706](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

10 9 8 7 6 5 4 3 2 39870



RECOMMENDED PLATED THRU HOLE PATTERN
SCALE 2:1

NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. MATES WITH: 87 SERIES PLUGGABLE PCB TERMINAL BLOCK
4. INCH DIMS ARE SHOWN IN BRACKETS [XXX]
5. "XX" REFERS TO NUMBER OF CIRCUITS
6. REFER TO SD-38120-003 FOR IMPRINTING OPTIONS (10A AND 11A).
7. ALL COMPONENTS ARE ROHS COMPLIANT.

ADD MATERIAL NO. EC NO: ETC2006-0436 DRAWN: C.YORK 2006/05/16 CHKD: ROSS 2006/05/17 APPR: ROSS 2006/05/19	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 3:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				mm	INCH				
			4 PLACES	± .---	± .---	DRAWN BY C. YORK	DATE 2003/08/07	TITLE HEADER, RA, CLOSED ENDS ASSY, 5.00 [.197"] CNTRS	
			3 PLACES	± .---	± .005	CHECKED BY R. KEMP	DATE 2003/08/07		
			2 PLACES	± 0.13	± .01				
			1 PLACE	± 0.3	± .01	APPROVED BY P. WALTZ	DATE 2003/08/07		
ANGULAR ± 2 °			MATERIAL NO. SEE SHT. 2		DOCUMENT NO. SD-39870-002		SHEET NO. 1 OF 2		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MOLEX INCORPORATED THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

3	XX	HEADER PIN (-G30 OPTION)	BRASS	GOLD PLATE
2	XX	HEADER PIN (STANDARD)	BRASS	TIN PLATE
1	1	HEADER INSULATOR	NYLON	SEE CHART ON SHEET 2
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

10 9 8 7 6 5 4 3 2 39870

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MATERIAL NO. (STANDARD) BLACK INSULATOR	MATERIAL NO. (-G30 OPTION) BLACK INSULATOR	MATERIAL NO. (-GRN OPTION) GREEN INSULATOR	MATERIAL NO. (-10A OPTION) BLACK INSULATOR	MATERIAL NO. (-11A OPTION) BLACK INSULATOR	NUMBER OF CIRCUITS 'XX'	DIM. 'A' .005	DIM. 'B'	DIM. 'C' .005 -.002
398700702	398710702	398702702	398720702	398730702	02	11.30 [445]	5.00 [197]	10.34 [407]
398700703	398710703	398702703	398720703	398730703	03	16.31 [642]	10.01 [394]	15.34 [604]
398700704	398710704	398702704	398720704	398730704	04	21.31 [839]	15.01 [591]	20.35 [801]
398700705	398710705	398702705	398720705	398730705	05	26.31 [1036]	20.02 [788]	25.35 [998]
398700706	398710706	398702706	398720706	398730706	06	31.32 [1233]	25.02 [985]	30.35 [1195]
398700707	398710707	398702707	398720707	398730707	07	36.93 [1454]	30.02 [1182]	35.36 [1392]
398700708	398710708	398702708	398720708	398730708	08	41.94 [1651]	35.03 [1379]	40.36 [1589]
398700709	398710709	398702709	398720709	398730709	09	46.94 [1848]	40.03 [1576]	45.36 [1786]
398700710	398710710	398702710	398720710	398730710	10	51.94 [2045]	45.03 [1773]	50.37 [1983]
398700711	398710711	398702711	398720711	398730711	11	56.95 [2242]	50.04 [1970]	55.37 [2180]
398700712	398710712	398702712	398720712	398730712	12	61.95 [2439]	55.04 [2167]	60.38 [2377]
398700713	398710713	398702713	398720713	398730713	13	66.95 [2636]	60.05 [2364]	65.38 [2574]
398700714	398710714	398702714	398720714	398730714	14	71.96 [2833]	65.05 [2561]	70.38 [2771]
398700715	398710715	398702715	398720715	398730715	15	76.96 [3030]	70.05 [2758]	75.39 [2968]
398700716	398710716	398702716	398720716	398730716	16	81.97 [3227]	80.06 [2955]	80.39 [3165]
398700717	398710717	398702717	398720717	398730717	17	86.97 [3424]	85.06 [3152]	85.39 [3362]
398700718	398710718	398702718	398720718	398730718	18	91.97 [3621]	90.07 [3349]	90.40 [3559]
398700719	398710719	398702719	398720719	398730719	19	96.98 [3818]	95.07 [3546]	95.40 [3756]
398700720	398710720	398702720	398720720	398730720	20	101.98 [4015]	100.08 [3743]	100.41 [3953]
398700721	398710721	398702721	398720721	398730721	21	106.98 [4212]	105.08 [3940]	105.41 [4150]
398700722	398710722	398702722	398720722	398730722	22	111.99 [4409]	110.08 [4137]	110.41 [4347]
398700723	398710723	398702723	398720723	398730723	23	116.99 [4606]	110.08 [4134]	115.42 [4544]
398700724	398710724	398702724	398720724	398730724	24	122.00 [4803]	115.09 [4531]	120.42 [4741]

SEE SHEET 1 EC NO: ETC2006-0436 DRAWING YORK 2006/05/16 CHKD: BROSS 2006/05/17 APPR: BROSS 2006/05/19 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 3:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
	▽=0	4 PLACES	± ---	± ---	mm	INCH	DRAWN BY C. YORK	DATE 2003/08/07	TITLE HEADER, RA, CLOSED ENDS ASSY, 5.00 [197"] CNTRS
	▽=0	3 PLACES	± ---	± .005			CHECKED BY R. KEMP	DATE 2003/08/07	
		2 PLACES	± 0.13	± .01			APPROVED BY P. WALTZ	DATE 2003/08/07	
		1 PLACE	± 0.3	± ---			MATERIAL NO. SEE CHART	DOCUMENT NO. SD-39870-002	SHEET NO. 2 OF 2

9 8 7 6 5 4 3 2 1