



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.

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

ADD MATERIAL NO. EC NO: ETC2006-0436 DRAWN: CYORK 2006/05/16 CHKD: RDEROSS 2006/05/17 APPR: RDEROSS 2006/05/19	QUALITY SYMBOLS	DESCRIPTION
	▽=0	
	∇=0	
	REV	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	± --- ± ---
3 PLACES	± --- ± .005
2 PLACES	± 0.13 ± .01
1 PLACE	± 0.3 ± ---
ANGULAR ± 2 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
C. YORK	2003/08/07
CHECKED BY	DATE
R. KEMP	2003/08/07
APPROVED BY	DATE
P. WALTZ	2003/08/07
MATERIAL NO.	
SEE SHT. 2	
SIZE	B

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
3:1	INCH	☉
TITLE		
HEADER, RA, CLOSED ENDS ASSY, 5.00 [.197"] CNTRS		
MOLEX INCORPORATED		SHEET NO.
DOCUMENT NO.		1 OF 2
SD-39870-002		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

©

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" +.015	DIM. "B"	DIM. "C" +.005 -.012
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 [1.036]	20.02 [.788]	25.35 [.998]
398700706	398710706	398702706	398720706	398730706	06	31.32 [1.233]	25.02 [.985]	30.35 [1.195]
398700707	398710707	398702707	398720707	398730707	07	36.93 [1.454]	30.02 [1.182]	35.36 [1.392]
398700708	398710708	398702708	398720708	398730708	08	41.94 [1.651]	35.03 [1.379]	40.36 [1.589]
398700709	398710709	398702709	398720709	398730709	09	46.94 [1.848]	40.03 [1.576]	45.36 [1.786]
398700710	398710710	398702710	398720710	398730710	10	51.94 [2.045]	45.03 [1.773]	50.37 [1.983]
398700711	398710711	398702711	398720711	398730711	11	56.95 [2.242]	50.04 [1.970]	55.37 [2.180]
398700712	398710712	398702712	398720712	398730712	12	61.95 [2.439]	55.04 [2.167]	60.38 [2.377]
398700713	398710713	398702713	398720713	398730713	13	66.95 [2.636]	60.05 [2.364]	65.38 [2.574]
398700714	398710714	398702714	398720714	398730714	14	71.96 [2.833]	65.05 [2.561]	70.38 [2.771]
398700715	398710715	398702715	398720715	398730715	15	76.96 [3.030]	70.05 [2.758]	75.39 [2.968]
398700716	398710716	398702716	398720716	398730716	16	81.97 [3.227]	80.06 [2.955]	80.39 [3.165]
398700717	398710717	398702717	398720717	398730717	17	86.97 [3.424]	85.06 [3.152]	85.39 [3.362]
398700718	398710718	398702718	398720718	398730718	18	91.97 [3.621]	90.07 [3.349]	90.40 [3.559]
389700719	389710719	398702719	398720719	398730719	19	96.98 [3.818]	95.07 [3.546]	95.40 [3.756]
389700720	389710720	398702720	398720720	398730720	20	101.98 [4.015]	100.08 [3.743]	100.41 [3.953]
398700721	398710721	398702721	398720721	398730721	21	106.98 [4.212]	105.08 [3.940]	105.41 [4.150]
398700722	398710722	398702722	398720722	398730722	22	111.99 [4.409]	110.08 [4.137]	110.41 [4.347]
398700723	398710723	398702723	398720723	398730723	23	116.99 [4.606]	110.08 [4.334]	115.42 [4.544]
398700724	398710724	398702724	398720724	398730724	24	122.00 [4.803]	115.09 [4.531]	120.42 [4.741]

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