



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: AS REQUIRED
4. "XX" REFERS TO THE QUANTITY OF CIRCUITS

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	>.24-1.18	±.016
>30-120	±0.50	>1.18-4.76	±.020
>120	±0.80	>4.76	±.031

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
5	XX	SCREW,#6-32X.250,PAN,PH-SL W/SQ WSHR (-50 OPT)	STEEL	ZN, CLEAR CHROMATE
4	XX	SCREW,#6-32X.250,PAN,PHIL-SLOT (-49 OPT)	BRASS	NICKEL PLATE
3	XX	SCREW,#6-32X.250,BHD,PHIL-SLOT (STD)	STEEL	ZN, CLEAR CHROMATE
2	XX	TERMINAL, CLOSED BACK, 6C	BRASS	TIN PLATE
1	1	SR BTS CB MO MTG	POLYESTER (PBT)	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

FUNCTIONAL SYMBOLS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512245.			
MM/INCH		2:1		<p><b>molex</b></p> <p>.438" SINGLE ROW PCB BARRIER TERMINAL STRIP</p> <p>PRODUCT CUSTOMER DRAWING</p>			
GENERAL TOLERANCES (UNLESS SPECIFIED)							
DIVISIONAL SYMBOLS		ANGULAR TOL		EC NO: 739748		2023/02/22	
4 PLACES ± --- ± ---		± --- ± ---		DRWN: SANTHN		2023/02/24	
3 PLACES ± --- ± ---		± --- ± ---		CHKD: GGA		2023/02/24	
2 PLACES ± --- ± ---		± --- ± ---		APPR: GGA		2023/02/24	
1 PLACE ± --- ± ---		± --- ± ---		INITIAL REVISION:			
0 PLACES ± --- ± ---		± --- ± ---		DRWN: JENCINAS		2008/04/30	
ANGULAR TOL ± ---		± ---		APPR: JMACNEIL		2008/04/30	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	
				B-SIZE		SERIES	
				38730		MATERIAL NUMBER	
				SEE SHEET-2		CUSTOMER	
				GENERAL MARKET		SHEET NUMBER	
				1 OF 2			

NO. OF CIRCUITS	DIM. "A"		DIM. "B"		DIM. "C"		MATERIAL NO. (STANDARD)	MATERIAL NO. (-49 OPTIONAL)	MATERIAL NO. (-50 OPTIONAL)
	MM	INCH	MM	INCH	MM	INCH			
2	43.51	1.713	11.12	.438	33.35	1.313	---	---	---
3	54.62	2.150	22.21	.874	44.50	1.752	387300103	387300303	---
4	65.73	2.587	33.30	1.311	55.63	2.190	387300104	---	387301304
5	76.84	3.024	44.39	1.748	66.75	2.628	---	387300705	---
6	87.95	3.461	55.48	2.185	77.88	3.066	387300106	---	---
7	99.06	3.898	66.58	2.622	89.00	3.504	---	387300707	---
8	110.17	4.335	77.66	3.059	100.13	3.942	---	---	---
9	121.28	4.772	88.75	3.496	111.25	4.380	---	387300709	387301309
10	132.39	5.209	99.84	3.933	122.38	4.818	387300110	387300710	---
11	143.50	5.646	110.94	4.370	133.50	5.256	---	387300711	387301311
12	154.61	6.083	122.02	4.807	144.63	5.694	---	---	387301312
13	165.72	6.520	133.12	5.244	155.75	6.132	387300113	---	387301313
14	176.83	6.957	144.20	5.681	166.88	6.570	---	---	387301314
15	187.94	7.394	155.30	6.118	178.00	7.008	---	387300715	387301315
16	199.05	7.831	166.38	6.555	189.13	7.446	---	387300716	---
17	210.16	8.268	177.48	6.992	200.25	7.884	---	---	387301317
18	221.27	8.705	188.56	7.429	211.38	8.322	---	---	---
19	232.38	9.142	199.65	7.866	222.50	8.760	---	387300719	387301319
20	243.49	9.579	210.74	8.303	233.63	9.198	387300120	---	---
21	254.60	10.016	221.84	8.740	244.75	9.636	---	387300721	387301321
22	265.71	10.453	232.92	9.177	255.88	10.074	387300122	---	387301322
23	276.82	10.890	244.02	9.614	267.00	10.512	---	387300723	387301323
24	287.93	11.327	255.10	10.051	278.13	10.950	387300124	---	387301324
25	299.04	11.764	266.20	10.488	289.26	11.388	387300125	---	387301325
26	310.15	12.201	277.49	10.925	300.38	11.826	---	387300726	387301326

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FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512245.	
$\frac{E}{A} = 0$	DIMENSION UNITS: MM/INCH	SCALE: 1:1	EC NO: 739748		
$\frac{E}{E} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRWN: SANTHN 2023/02/22		
$\frac{E}{E} = 0$	4 PLACES ± --- ± ---	3 PLACES ± --- ± SEE CHART	CHKD: GGA 2023/02/24		
DIVISIONAL SYMBOLS	2 PLACES ± SEE CHART ± SEE CHART	1 PLACE ± SEE CHART ± ---	APPR: GGA 2023/02/24		
	0 PLACES ± --- ± ---	ANGULAR TOL ± ---	INITIAL REVISION: DRWN: JENCINAS 2008/04/30		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING: B-SIZE	SERIES: 38730	2008/04/30
DOCUMENT STATUS: P1		RELEASE DATE: 2023/02/24 09:10:41	MATERIAL NUMBER: SEE CHART		CUSTOMER: GENERAL MARKET
			SD-38730-005		PSD 001 B2
			SHEET NUMBER: 2 OF 2		

**molex**

.438" SINGLE ROW PCB  
BARRIER TERMINAL STRIP

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: SD-38730-005

DOC TYPE: PSD

DOC PART: 001

REVISION: B2