



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

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

CUSTOMER: GENERAL MARKET

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									
DIMENSION UNITS					SCALE					CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512245.									
MM/INCH					1:1					<p>molex</p> <p>.438" SINGLE ROW PCB BARRIER TERMINAL STRIP</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>EC NO: 739748 DRWN: SANTHN CHKD: GGA APPR: GGA</p> <p>INITIAL REVISION: DRWN: JENCINAS APPR: JMACNEIL</p> <p>2023/02/22 2023/02/24 2023/02/24</p> <p>2008/04/30 2008/04/30</p> <p>SD-38730-005</p> <p>PSD 001 B2</p> <p>SEE CHART GENERAL MARKET</p>									
GENERAL TOLERANCES (UNLESS SPECIFIED)																			
4 PLACES		±		---		±		---											
3 PLACES		±		---		±		SEE CHART											
2 PLACES		±		---		±		SEE CHART											
1 PLACE		±		---		±		---											
0 PLACES		±		---		±		---											
DIVISIONAL SYMBOLS					ANGULAR TOL					THIRD ANGLE PROJECTION					DRAWING				
					±					B-SIZE					SERIES				
										38730					MATERIAL NUMBER				
															CUSTOMER				
															SHEET NUMBER				
															2 OF 2				