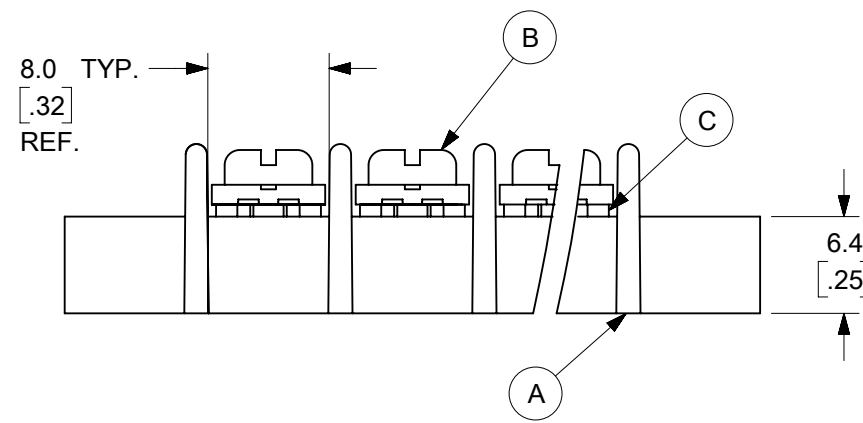
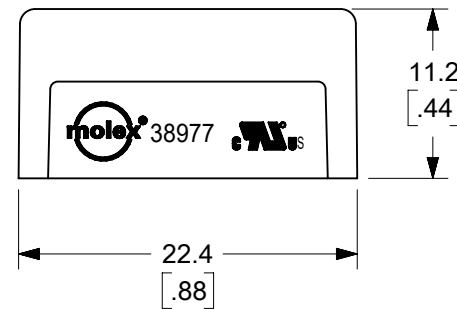


ISO. VIEW
(4 CIRCUIT SHOWN)

A



A

SPECIFICATIONS

1. MATERIAL:

- A. BODY: PBT-GF, UL94 V-0, COLOR: BLACK
- B. M4 PHIL/SLOT CLAMPING SCREW: SEE SHEET-2 FOR MATERIAL
- C. TERMINAL PLATE: TIN PLATED BRASS

2. WIRE SIZE PER UL: 12 TO 22 AWG (SOLID OR STRANDED)

3. MAXIMUM ELECTRICAL RATING PER UL: 300V, 15A

4. SCREW TORQUE PER UL: 7.0 LBF. IN. (0.79Nm)

5. DIELECTRIC WITHSTAND: 2500VAC FOR 1 MINUTE

6. INSULATION RESISTANCE: 500VDC, 500MΩ

7. OPERATING TEMPERATURE: -40°C TO +120°C

A

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SCALE		CURRENT REV DESC: MODIFIED SPECIFICATIONS. ADDED TOL CHART & ISO VIEW. REMOVED OBSOLETE CIRCUITS 21 TO 30					
	MM/INCH	2:1							
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 847766					
		MM	INCH	DRWN: ABENJAMINLW		2026/02/11			
4 PLACES	±	---	±	---	CHK'D: ROLANM		2026/02/16		
3 PLACES	±	---	±	---	APPR: HKNEELAND		2026/02/16		
2 PLACES	±	---	±	---	INITIAL REVISION:				
1 PLACE	±	---	±	---	DRWN: CLYORK		2007/03/08		
0 PLACES	±	---	±	---	APPR: JMACNEIL		2007/03/15		
ANGULAR TOL			±	---	THIRD ANGLE PROJECTION		DRAWING		SERIES
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					B-SIZE		38977		MATERIAL NUMBER
DOCUMENT STATUS		P1	RELEASE DATE	2026/02/16	20:48:41	SEE SHEET-2		CUSTOMER	
						GENERAL MARKET		SHEET NUMBER	
						1 OF 2			

NO. OF CIRCUITS	PART NO. (Ni/ST SCREWS)	PART NO. (Ni/BR SCREWS)	DIM. "A"		DIM. "B"		DIM. "C"	
			MM	IN	MM	IN	MM	IN
2	389771002	389771102	36.5	1.44	9.53	.375	28.58	1.125
3	389771003	389771103	46.0	1.81	19.05	.750	38.10	1.500
4	389771004	389771104	55.5	2.19	28.58	1.125	47.63	1.875
5	389771005	389771105	65.1	2.56	38.10	1.500	57.15	2.250
6	389771006	389771106	74.6	2.94	47.63	1.875	66.68	2.625
7	389771007	389771107	84.1	3.31	57.15	2.250	76.20	3.000
8	389771008	389771108	93.6	3.69	66.68	2.625	85.73	3.375
9	389771009	389771109	103.2	4.06	76.20	3.000	95.25	3.750
10	389771010	389771110	112.7	4.44	85.73	3.375	104.78	4.125
11	389771011	389771111	122.2	4.81	95.25	3.750	114.30	4.500
12	389771012	389771112	131.7	5.19	104.78	4.125	123.83	4.875
13	389771013	389771113	141.3	5.56	114.30	4.500	133.35	5.250
14	389771014	389771114	150.8	5.94	123.83	4.875	142.88	5.625
15	389771015	389771115	160.3	6.31	133.35	5.250	152.20	6.000
16	389771016	389771116	169.8	6.69	142.88	5.625	161.93	6.375
17	389771017	389771117	179.4	7.06	152.20	6.000	171.78	6.750
18	389771018	389771118	188.9	7.44	161.93	6.375	180.98	7.125
19	389771019	389771119	198.4	7.81	171.78	6.750	190.50	7.500
20	389771020	389771120	207.9	8.19	180.98	7.125	200.03	7.875

(A)

(A)

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

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: MODIFIED SPECIFICATIONS. ADDED TOL CHART & ISO VIEW. REMOVED OBSOLETE CIRCUITS 21 TO 30															
MM/INCH		2:1		<p>molex</p> <p>DOUBLE ROW BARRIER STRIPS W/MOUNTING 9.53MM (0.375) PITCH WIRE-TO-WIRE</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>EC NO: 847766 DRWN: ABENJAMINLW 2026/02/11 CHK'D: ROLANM 2026/02/16 APPR: HKNEELAND 2026/02/16</p> <p>INITIAL REVISION: DRWN: CLYORK 2007/03/08 APPR: JMACNEIL 2007/03/15</p>															
GENERAL TOLERANCES (UNLESS SPECIFIED)																			
4 PLACES ± --- ± ---		3 PLACES ± --- ± ---												2 PLACES ± --- ± ---		1 PLACE ± --- ± ---		0 PLACES ± --- ± ---	
ANGULAR TOL ± ---		THIRD ANGLE PROJECTION												DRAWING		SERIES		MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		B-SIZE		38977		SEE TABLE		GENERAL MARKET		2 OF 2									