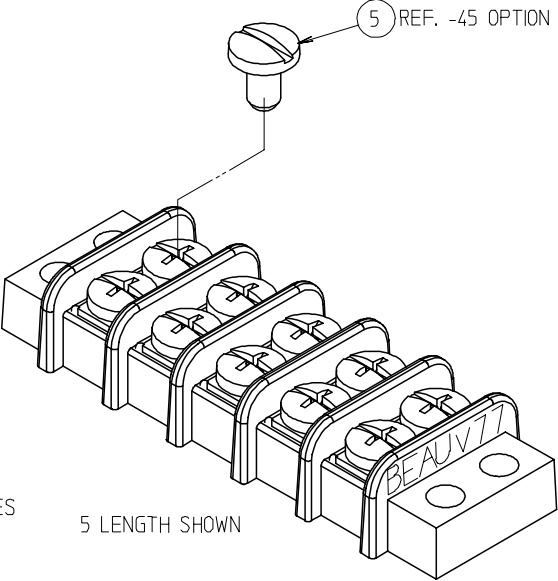
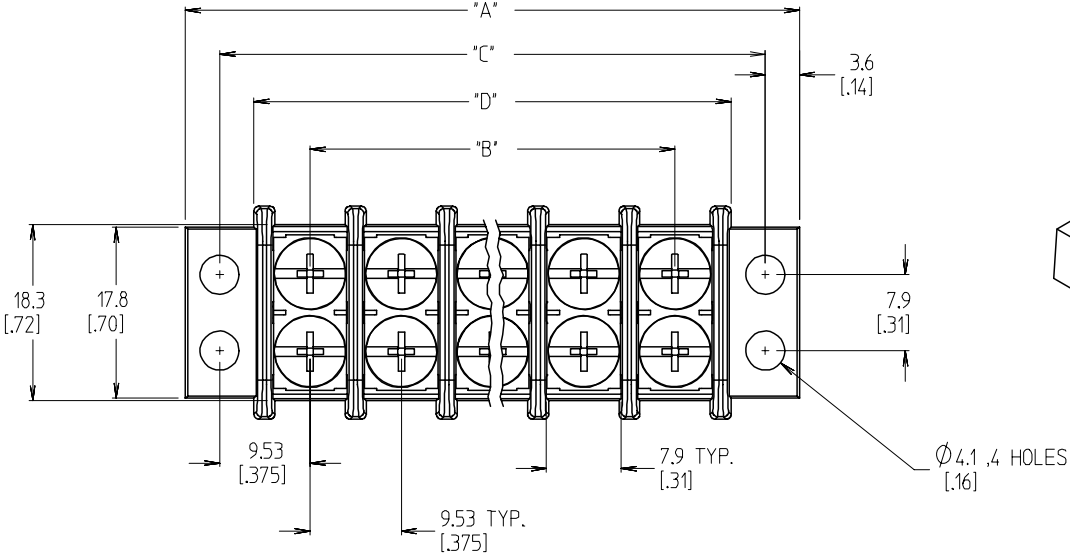
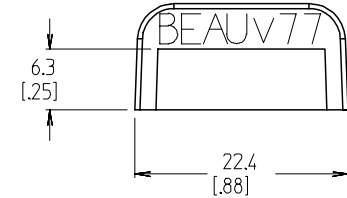
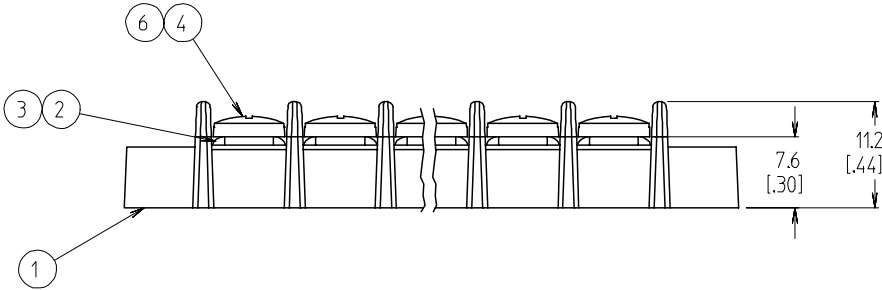


REF. -50 OPT. SCREW
(WHERE APPLICABLE)



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. INCH DIMS ARE SHOWN IN BRACKETS [XXX]
4. "XX" REFERS TO THE QUANTITY OF CIRCUITS.
5. -61 OPTION: ONE ROW OF SCREWS NOT SUPPLIED. SCREW QUANTITY = "XX".
6. -49 OPTION: USE ITEM 3 TERMINAL PLATE. ALL OTHERS USE ITEM 2.
7. -58 OPTION: NO SCREWS SUPPLIED.
8. ALL COMPONENTS ARE ROHS COMPLIANT.



7	XX*2	SCREW&WASHER, #6-32X.250, PAN, PHIL-SLOT (-50 & -50-61)	STEEL	ZINC W/CHROMATE
6	XX*2	SCREW, #6-32X.250, BHD, PHIL-SLOT (-49)	BRASS	NICKEL PLATE
5	XX*2	SCREW, #6-32X.250, BHD, SLOT (-45)	STEEL	ZINC W/CHROMATE
4	XX*2	SCREW, #6-32X.250, BHD, PHIL-SLOT (STD & -61)	STEEL	ZINC W/CHROMATE
3	XX	TERMINAL PLATE, TIN PLATED (SEE NOTE 6)	BRASS	TIN PLATE
2	XX	TERMINAL PLATE, NICKEL PLATED	BRASS	NICKEL PLATE
1	1	INSULATOR	PBT	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL NO.	ENGINEERING NO.

1b_frame_B.P_ME.T
Rev. D 2004/04/02

INITIAL RELEASE
EC NO: ETC2007-0061
DRWN: CYRK 2006/08/30
CHKD: JMACNEIL 2006/08/30
APPR: JMACNEIL 2006/08/31

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 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY	DATE
C. YORK	2006/08/11
CHECKED BY	DATE
J. MACNEIL	2006/08/11
APPROVED BY	DATE
R. DEROS	2006/08/11

MATERIAL NO.
SEE SHT. 2

SCALE
2:1

DESIGN UNITS
INCH

TITLE
9.53 [.375] DOUBLE ROW
LOW PROFILE BTS ASSY

MOLEX INCORPORATED

DOCUMENT NO.
SD-38770-004

THIRD ANGLE
PROJECTION

SHEET NO.
1 OF 2

NO. OF CIRC. "XX"	DIM "A"		DIM "B"		DIM "C"		DIM "D"		ASSEMBLY MATERIAL NO. (STANDARD)	ASSEMBLY MATERIAL NO. (-45 OPTION)	ASSEMBLY MATERIAL NO. (-49 OPTION)	ASSEMBLY MATERIAL NO. (-50 OPTION)	ASSEMBLY MATERIAL NO. (-58 OPTION)	ASSEMBLY MATERIAL NO. (-61 OPTION)	ASSEMBLY MATERIAL NO. (-50-61 OPTION)
	mm	in	mm	in	mm	in	mm	in							
02	35.7	1.41	9.53	0.375	28.58	1.125	21.3	0.84	38770-0102	38779-0314	38770-0202	38770-0302	38770-0402	38770-0602	38779-0253
03	45.2	1.78	19.05	0.750	38.10	1.500	30.8	1.21	38770-0103	38779-0316	38770-0203	38770-0303	38770-0403	38770-0603	
04	54.7	2.16	28.58	1.125	47.63	1.875	40.3	1.59	38770-0104	38779-0318	38770-0204	38770-0304	38770-0404	38770-0604	
05	64.3	2.53	38.10	1.500	57.15	2.250	49.8	1.96	38770-0105	38779-0320	38770-0205	38770-0305	38770-0405	38770-0605	38779-0428
06	73.8	2.91	47.63	1.875	66.68	2.625	59.4	2.34	38770-0106	38779-0323	38770-0206	38770-0306	38770-0406	38770-0606	
07	83.3	3.28	57.15	2.250	76.20	3.000	68.9	2.71	38770-0107		38770-0207	38770-0307	38770-0407	38770-0607	
08	92.8	3.66	66.68	2.625	85.73	3.375	78.4	3.09	38770-0108	38779-0326	38770-0208	38770-0308	38770-0408	38770-0608	
09	102.4	4.03	76.20	3.000	95.25	3.750	87.9	3.46	38770-0109	38779-0328	38770-0209	38770-0309	38770-0409	38770-0609	38779-0431
10	111.9	4.41	85.73	3.375	104.78	4.125	97.5	3.84	38770-0110		38770-0210	38770-0310	38770-0410	38770-0610	
11	121.4	4.78	95.25	3.750	114.30	4.500	107.0	4.21	38770-0111	38779-0331	38770-0211	38770-0311	38770-0411	38770-0611	
12	130.9	5.16	104.78	4.125	123.83	4.875	116.5	4.59	38770-0112		38770-0212	38770-0312	38770-0412	38770-0612	
13	140.5	5.53	114.30	4.500	133.35	5.250	126.0	4.96	38770-0113		38770-0213	38770-0313	38770-0413	38770-0613	
14	150.0	5.91	123.83	4.875	142.88	5.625	135.6	5.34	38770-0114		38770-0214	38770-0314	38770-0414	38770-0614	
15	159.5	6.28	133.35	5.250	152.40	6.000	145.1	5.71	38770-0115		38770-0215	38770-0315	38770-0415	38770-0615	
16	169.0	6.66	142.88	5.625	161.93	6.375	154.6	6.09	38770-0116		38770-0216	38770-0316	38770-0416	38770-0616	
17	178.6	7.03	152.40	6.000	171.45	6.750	164.1	6.46	38770-0117		38770-0217	38770-0317	38770-0417	38770-0617	
18	188.1	7.41	161.93	6.375	180.98	7.125	173.7	6.84	38770-0118		38770-0218	38770-0318	38770-0418	38770-0618	
19	197.6	7.78	171.45	6.750	190.50	7.500	183.2	7.21	38770-0119		38770-0219	38770-0319	38770-0419	38770-0619	
20	207.1	8.16	180.98	7.125	200.03	7.875	192.7	7.59	38770-0120		38770-0220	38770-0320	38770-0420	38770-0620	
21	216.7	8.53	190.50	7.500	209.55	8.250	202.2	7.96	38770-0121		38770-0221	38770-0321	38770-0421	38770-0621	
22	226.2	8.91	200.03	7.875	219.08	8.625	211.8	8.34	38770-0122		38770-0222	38770-0322	38770-0422	38770-0622	
23	235.7	9.28	209.55	8.250	228.60	9.000	221.3	8.71	38770-0123		38770-0223	38770-0323	38770-0423	38770-0623	
24	245.2	9.66	219.08	8.625	238.13	9.375	230.8	9.09	38770-0124	38779-0335	38770-0224	38770-0324	38770-0424	38770-0624	
25	254.8	10.03	228.60	9.000	247.65	9.750	240.3	9.46	38770-0125		38770-0225	38770-0325	38770-0425	38770-0625	
26	264.3	10.41	238.13	9.375	257.18	10.125	249.9	9.84	38770-0126		38770-0226	38770-0326	38770-0426	38770-0626	
27	273.8	10.78	247.65	9.750	266.70	10.500	259.4	10.21	38770-0127		38770-0227	38770-0327	38770-0427	38770-0627	
28	283.3	11.16	257.18	10.125	276.23	10.875	268.9	10.59	38770-0128		38770-0228	38770-0328	38770-0428	38770-0628	
29	292.9	11.53	266.70	10.500	285.75	11.250	278.4	10.96	38770-0129		38770-0229	38770-0329	38770-0429	38770-0629	
30	302.4	11.91	276.23	10.875	295.28	11.625	288.0	11.34	38770-0130		38770-0230	38770-0330	38770-0430	38770-0630	

SEE SHEET 1 EC NO: ETC2007-0061 DRAWN: CYORK 2006/08/30 CHK'D: JMACNEIL 2006/08/30 APPR: JMACNEIL 2006/08/31	QUALITY SYMBOLS  = 0  = 0	DESCRIPTION A	REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY DATE		TITLE 9.53 [.375] DOUBLE ROW LOW PROFILE BTS ASSY		
				4 PLACES	± .---	± .---	C. YORK	2006/08/11			
				3 PLACES	± .---	± .005	CHECKED BY DATE				
				2 PLACES	± 0.13	± .01	J. MACNEIL	2006/08/11			
1 PLACE	± 0.3	± .---	APPROVED BY DATE				 MOLEX INCORPORATED				
ANGULAR ± 2 °		R. DEROSS	2006/08/11								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
		SEE CHART		SD-38770-004		2 OF 2					
		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							