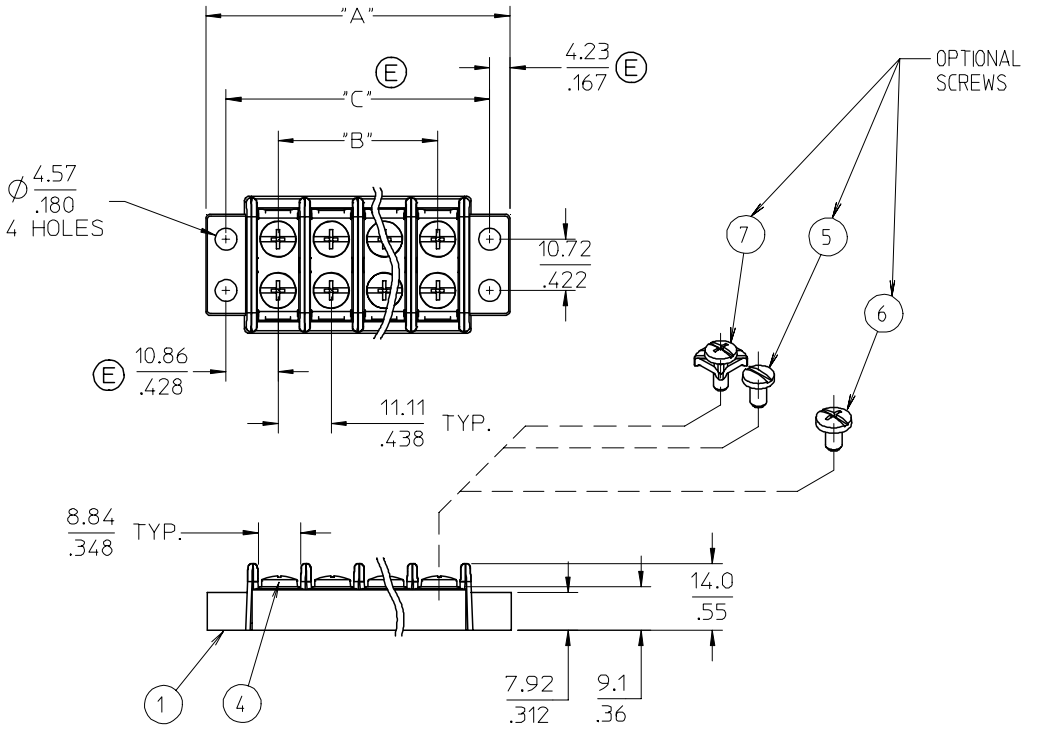
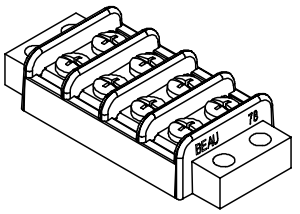
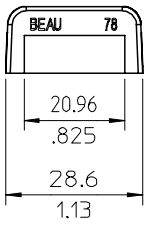
38780





4 CIRCUIT SHOWN



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. "XX" REFERS TO THE QUANTITY OF CIRCUITS.
4. ALL COMPONENTS ARE ROHS COMPLIANT.

REF. REPLACES DRAWING SD-38789-003

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
7	2(XX)	SCREW W/WASHER, #6-32, PHIL-SLOT (OPT -50)	STEEL	ZN, CLEAR CHROMATE
6	2(XX)	SCREW, #6-32, PHIL-SLOT (OPT -49)	BRASS	NICKEL PLATED
5	2(XX)	SCREW, #6-32, SLOTTED (OPT -45)	STEEL	ZN, CLEAR CHROMATE
4	2(XX)	SCREW, #6-32, PHIL-SLOT (STD)	STEEL	ZN, CLEAR CHROMATE
3	XX	TERMINAL (USE W/OPT -49 SCREW)	BRASS	TIN PLATED
2	XX	TERMINAL, PLATE	BRASS	NICKEL PLATED
1	1	INSULATOR, DOUBLE ROW	THERMOPLASTIC	BLACK

tb_frame_B_P_AM_T
Rev. D 2005/12/08

REV	DESCRIPTION
E	CHANGE DIM "C" EC NO: ETC2007-0306 DRWN: CLYORK 2007/03/26 CH'KD: JMACNEIL 2007/04/03 APPR: JMACNEIL 2007/04/03

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
SCALE	1:1
DESIGN UNITS	INCH
	THIRD ANGLE PROJECTION
DRAWN BY	W. HOWARD
DATE	08-28-03
CHECKED BY	R. KEMP
DATE	09-04-03
APPROVED BY	P. WALTZ
DATE	09-05-03
TITLE	11.11MM [.438] DR BTS, CB ASY
	MOLEX INCORPORATED
MATERIAL NO.	SEE SHEET 2
DOCUMENT NO.	SD-38780-001
SHEET NO.	1 OF 2
SIZE	B

(E)

NUMBER OF CIRCUITS "XX"	DIM. "A"	DIM. "B"	DIM. "C"	MATERIAL NO. (STD)	MATERIAL NO. (-45 OPT)	MATERIAL NO. (-49 OPT)	MATERIAL NO. (-50 OPT)	MATERIAL NO. (-10A IMP OPT)
02	41.3 [1.62]	11.11 [.438]	32.83 [1.293]	38780-0102		38780-0202	38780-0302	38780-0502
03	52.4 [2.06]	22.23 [.875]	43.94 [1.730]	38780-0103	38789-0206	38780-0203	38780-0303	38780-0503
04	63.5 [2.50]	33.34 [1.313]	55.05 [2.168]	38780-0104	38789-0207	38780-0204	38780-0304	38780-0504
05	74.6 [2.94]	44.45 [1.750]	66.17 [2.605]	38780-0105		38780-0205	38780-0305	38780-0505
06	85.7 [3.37]	55.56 [2.188]	77.28 [3.043]	38780-0106	38789-0209	38780-0206	38780-0306	38780-0506
07	96.8 [3.81]	66.68 [2.625]	88.39 [3.480]	38780-0107		38780-0207	38780-0307	38780-0507
08	107.9 [4.25]	77.79 [3.063]	99.50 [3.918]	38780-0108		38780-0208	38780-0308	38780-0508
09	119.0 [4.69]	88.90 [3.500]	110.62 [4.355]	38780-0109		38780-0209	38780-0309	38780-0509
10	130.2 [5.12]	100.01 [3.938]	121.73 [4.793]	38780-0110	38789-0211	38780-0210	38780-0310	38780-0510
11	141.3 [5.56]	111.13 [4.375]	132.84 [5.230]	38780-0111		38780-0211	38780-0311	38780-0511
12	152.4 [6.00]	122.24 [4.813]	143.95 [5.668]	38780-0112		38780-0212	38780-0312	38780-0512
13	163.5 [6.44]	133.35 [5.250]	155.07 [6.105]	38780-0113		38780-0213	38780-0313	38780-0513
14	174.6 [6.87]	144.46 [5.688]	166.18 [6.543]	38780-0114		38780-0214	38780-0314	38780-0514
15	185.7 [7.31]	155.58 [6.125]	177.29 [6.980]	38780-0115		38780-0215	38780-0315	38780-0515
16	196.8 [7.75]	166.69 [6.563]	188.40 [7.418]	38780-0116	38789-0212	38780-0216	38780-0316	38780-0516
17	207.9 [8.19]	177.80 [7.000]	199.52 [7.855]	38780-0117		38780-0217	38780-0317	38780-0517
18	219.1 [8.62]	188.91 [7.438]	210.63 [8.293]	38780-0118		38780-0218	38780-0318	38780-0518
19	230.2 [9.06]	200.03 [7.875]	221.74 [8.730]	38780-0119		38780-0219	38780-0319	38780-0519
20	241.3 [9.50]	211.14 [8.313]	232.85 [9.168]	38780-0120		38780-0220	38780-0320	38780-0520
21	252.4 [9.94]	222.25 [8.750]	243.97 [9.605]	38780-0121		38780-0221	38780-0321	38780-0521
22	263.5 [10.37]	233.36 [9.188]	255.08 [10.043]	38780-0122		38780-0222	38780-0322	38780-0522
23	274.6 [10.81]	244.48 [9.625]	266.19 [10.480]	38780-0123		38780-0223	38780-0323	38780-0523
24	285.7 [11.25]	255.59 [10.063]	277.30 [10.918]	38780-0124		38780-0224	38780-0324	38780-0524
25	296.8 [11.69]	266.70 [10.500]	288.42 [11.355]	38780-0125		38780-0225	38780-0325	38780-0525
26	308.0 [12.12]	277.81 [10.938]	299.53 [11.793]	38780-0126		38780-0226	38780-0326	38780-0526
27	319.1 [12.56]	288.93 [11.375]	310.64 [12.230]	38780-0127		38780-0227	38780-0327	38780-0527
28	330.2 [13.00]	300.04 [11.813]	321.75 [12.668]	38780-0128		38780-0228	38780-0328	38780-0528
29	341.3 [13.44]	311.15 [12.250]	332.87 [13.105]	38780-0129		38780-0229	38780-0329	38780-0529
30	352.4 [13.87]	322.26 [12.688]	343.98 [13.543]	38780-0130		38780-0230	38780-0330	38780-0530

SEE SHEET 1
EC NO: ETC2007-0306 2007/03/26
DRWN: CLYORK 2007/04/03
CH'KD: JMACNEIL 2007/04/03
APPR: JMACNEIL 2007/04/03
DESCRIPTION
REV
E

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
SCALE: 1:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: W. HOWARD DATE: 08-28-03
CHECKED BY: R. KEMP DATE: 09-04-03
APPROVED BY: P. WALTZ DATE: 09-05-03

TITLE: 11.11MM [.438] DR BTS, CB ASY

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-38780-001
SHEET NO.: 2 OF 2

SIZE: B