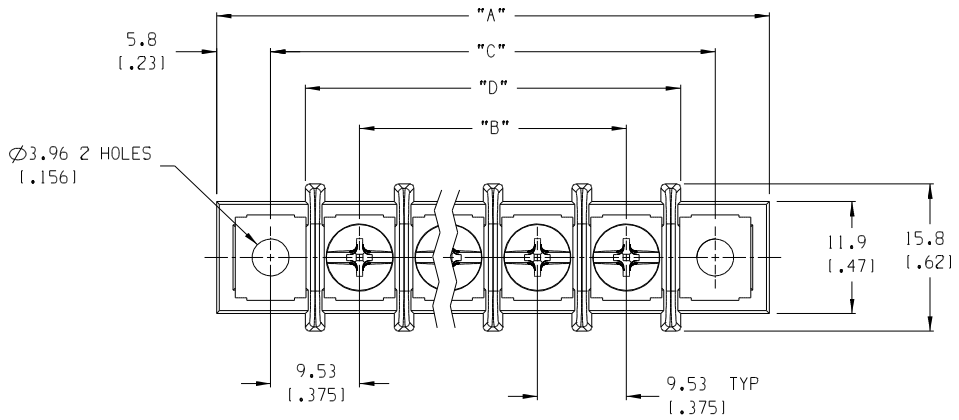
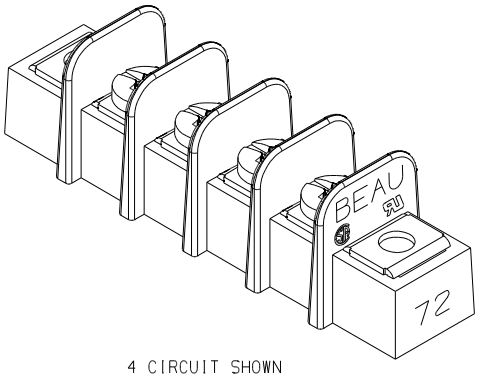
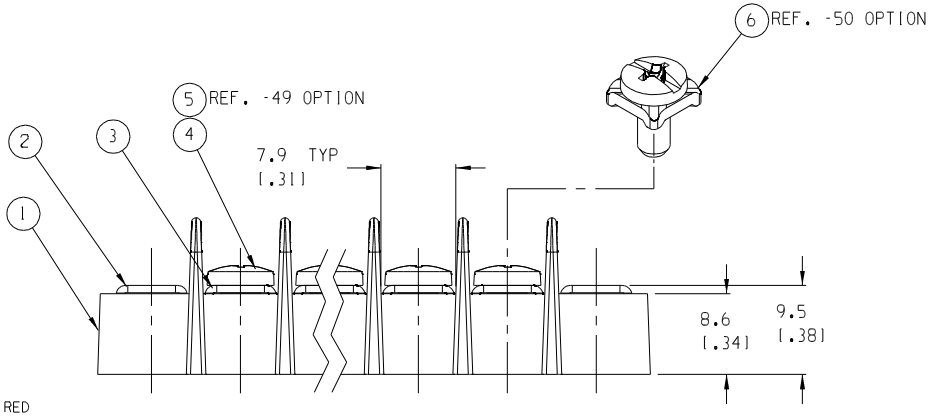
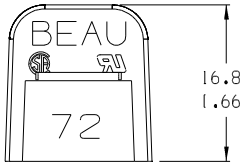




4 CIRCUIT SHOWN





NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: NONE
6. "XX" REFERS TO THE QUANTITY OF CIRCUITS.
7. REFER TO SD-38120-001 FOR OPTIONAL IMPRINTING (-10A).

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
6	XX	SCREW W/WASHER, #6-32X.250 PAN, PHIL-SLOT(-50)	STEEL	ZN, CLEAR CHROMATE
5	XX	SCREW, #6-32 X .250 BHD, PHIL-SLOT (-49)	BRASS	NICKEL PLATE
4	XX	SCREW, #6-32 X .250 BHD, PHIL-SLOT	STEEL	ZN, CLEAR CHROMATE
3	XX	TERMINAL, CB	BRASS	TIN PLATE
2	2	PLATE, MOUNTING	BRASS	NICKEL PLATE
1	1	INSULATOR, SR, CB	THERMOPLASTIC	BLACK

EC NO. RELEASED
DRWN: CLY
CH'K:
APPR:

DESCRIPTION: A
REV

QUALITY SYMBOLS
MAJOR
CRITICAL (C)
SPC (S)

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES		±.0015
3 PLACES	±.038	±.005
2 PLACES	±.13	±.01
1 PLACE	±.3	
ANGULAR:	±2°	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 2:1
DESIGN UNITS ☐ mm ☒ INCH
THIRD ANGLE PROJECTION
DRAWN BY & DATE C. YORK 09-14-05
CHECKED BY & DATE
APPROVED BY & DATE
CAD FILENAME 721XX
MATERIAL NO. SEE SHT. 2

PROJECT NO.: -
DIMENSIONS: ☒ mm/INCH ☐ INCH/mm ☐ mm ONLY
SHT -
REV -
REVISE ON CAD ONLY

TITLE: 9.53mm [.375"] SR BTS, CB ASSY

MOLEX INCORPORATED

DRAWING NO. SD-38720-008
SHEET NO. 1 OF 2
SIZE B

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

NUMBER OF CIRCUITS "XX"	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	ASSEMBLY MATERIAL NO. (STD)	ASSEMBLY MATERIAL NO. (OPT -10A)	ASSEMBLY MATERIAL NO. (OPT -49)	ASSEMBLY MATERIAL NO. (OPT -50)
02	40.2 [1.58]	9.53 [.375]	28.58 [1.125]	21.1 [.83]	387200202	387290743	387200802	387201402
03	49.7 [1.96]	19.05 [.750]	38.10 [1.500]	30.7 [1.21]	387200203		387200803	387201403
04	59.2 [2.33]	28.58 [1.125]	47.63 [1.875]	40.2 [1.58]	387200204		387200804	387201404
05	68.7 [2.71]	38.10 [1.500]	57.15 [2.250]	49.7 [1.96]	387200205		387200805	387201405
06	78.3 [3.08]	47.63 [1.875]	66.68 [2.625]	59.2 [2.33]	387200206	387290389	387200806	387201406
07	87.8 [3.46]	57.15 [2.250]	76.20 [3.000]	68.8 [2.71]	387200207		387200807	387201407
08	97.3 [3.83]	66.68 [2.625]	85.73 [3.375]	78.3 [3.08]	387200208		387200808	387201408
09	106.8 [4.21]	76.20 [3.000]	95.25 [3.750]	87.8 [3.46]	387200209		387200809	387201409
10	116.4 [4.58]	85.73 [3.375]	104.78 [4.125]	97.3 [3.83]	387200210		387200810	387201410
11	125.9 [4.96]	95.25 [3.750]	114.30 [4.500]	106.9 [4.21]	387200211		387200811	387201411
12	135.4 [5.33]	104.78 [4.125]	123.83 [4.875]	116.4 [4.58]	387200212	387290695	387200812	387201412
13	144.9 [5.71]	114.30 [4.500]	133.35 [5.250]	125.9 [4.96]	387200213		387200813	387201413
14	154.5 [6.08]	123.83 [4.875]	142.88 [5.625]	135.4 [5.33]	387200214		387200814	387201414
15	164.0 [6.46]	133.35 [5.250]	152.40 [6.000]	145.0 [5.71]	387200215		387200815	387201415
16	173.5 [6.83]	142.88 [5.625]	161.93 [6.375]	154.5 [6.08]	387200216		387200816	387201416
17	183.0 [7.21]	152.40 [6.000]	171.45 [6.750]	164.0 [6.46]	387200217		387200817	387201417
18	192.6 [7.58]	161.93 [6.375]	180.98 [7.125]	173.5 [6.83]	387200218		387200818	387201418
19	202.1 [7.96]	171.45 [6.750]	190.50 [7.500]	183.1 [7.21]	387200219		387200819	387201419
20	211.6 [8.33]	180.98 [7.125]	200.03 [7.875]	192.6 [7.58]	387200220		387200820	387201420
21	221.1 [8.71]	190.50 [7.500]	209.55 [8.250]	202.1 [7.96]	387200221		387200821	387201421
22	230.7 [9.08]	200.03 [7.875]	219.08 [8.625]	211.6 [8.33]	387200222		387200822	387201422
23	240.2 [9.46]	209.55 [8.250]	228.60 [9.000]	221.2 [8.71]	387200223		387200823	387201423
24	249.7 [9.83]	219.08 [8.625]	238.13 [9.375]	230.7 [9.08]	387200224		387200824	387201424
25	259.2 [10.21]	228.60 [9.000]	247.65 [9.750]	240.2 [9.46]	387200225		387200825	387201425
26	268.8 [10.58]	238.13 [9.375]	257.18 [10.125]	249.7 [9.83]	387200226		387200826	387201426

SEE SHEET 1

EC NO.
DRWN:
CH'K:
APPR:

DESCRIPTION

REV

-

QUALITY SYMBOLS

MAJOR ▼ :

CRITICAL ▽ C :

SPC ▽ S :

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
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3 PLACES	±.038	±.005
2 PLACES	±.13	±.01
1 PLACE	±.3	

ANGULAR: ±2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE: --

DESIGN UNITS: ☐ mm ☒ INCH

THIRD ANGLE PROJECTION

DRAWN BY & DATE: C. YORK 09-14-05

CHECKED BY & DATE:

APPROVED BY & DATE:

CAD FILENAME: 721XX

PROJECT NO.: -

DIMENSIONS: ☒ mm/INCH ☐ INCH/mm ☐ mm ONLY

SHT: -

REV: -

REVISE ON CAD ONLY

TITLE: 9.53mm [.375"] SR BTS, CB ASSY

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART

DRAWING NO.: SD-38720-008

SHEET NO.: 2 OF 2

SIZE: B

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