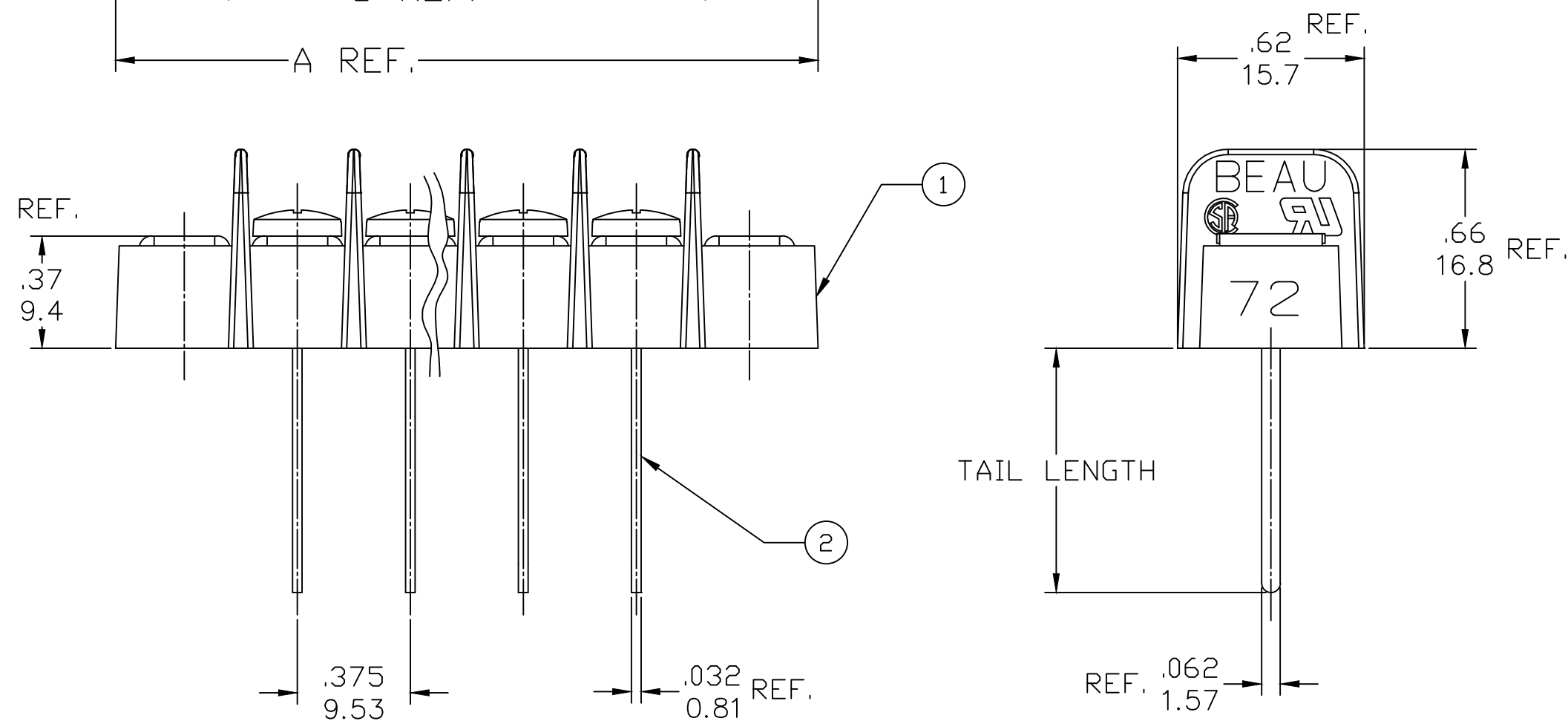
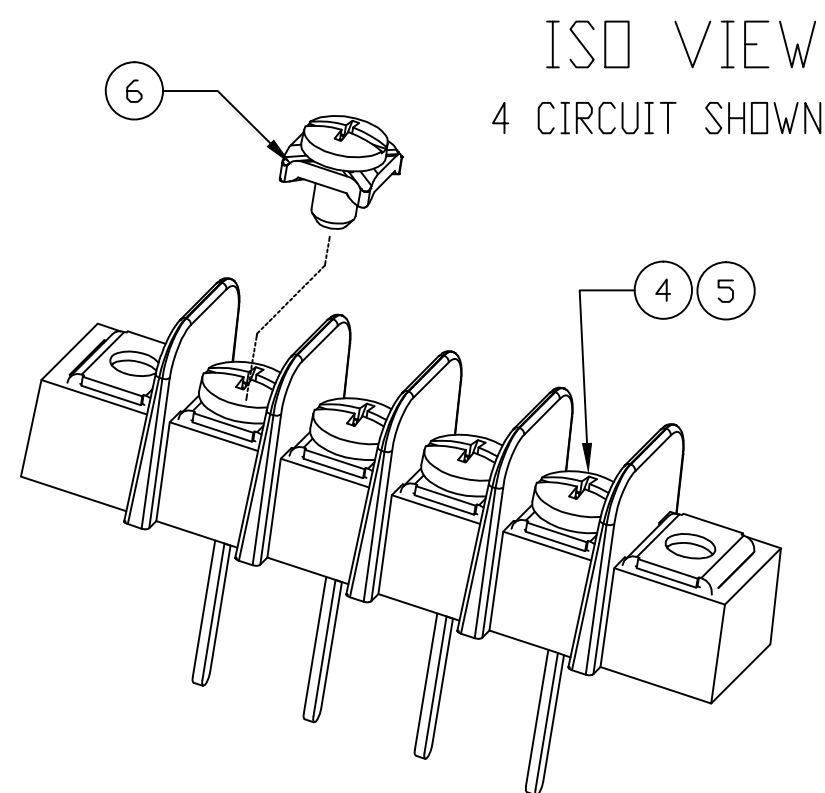
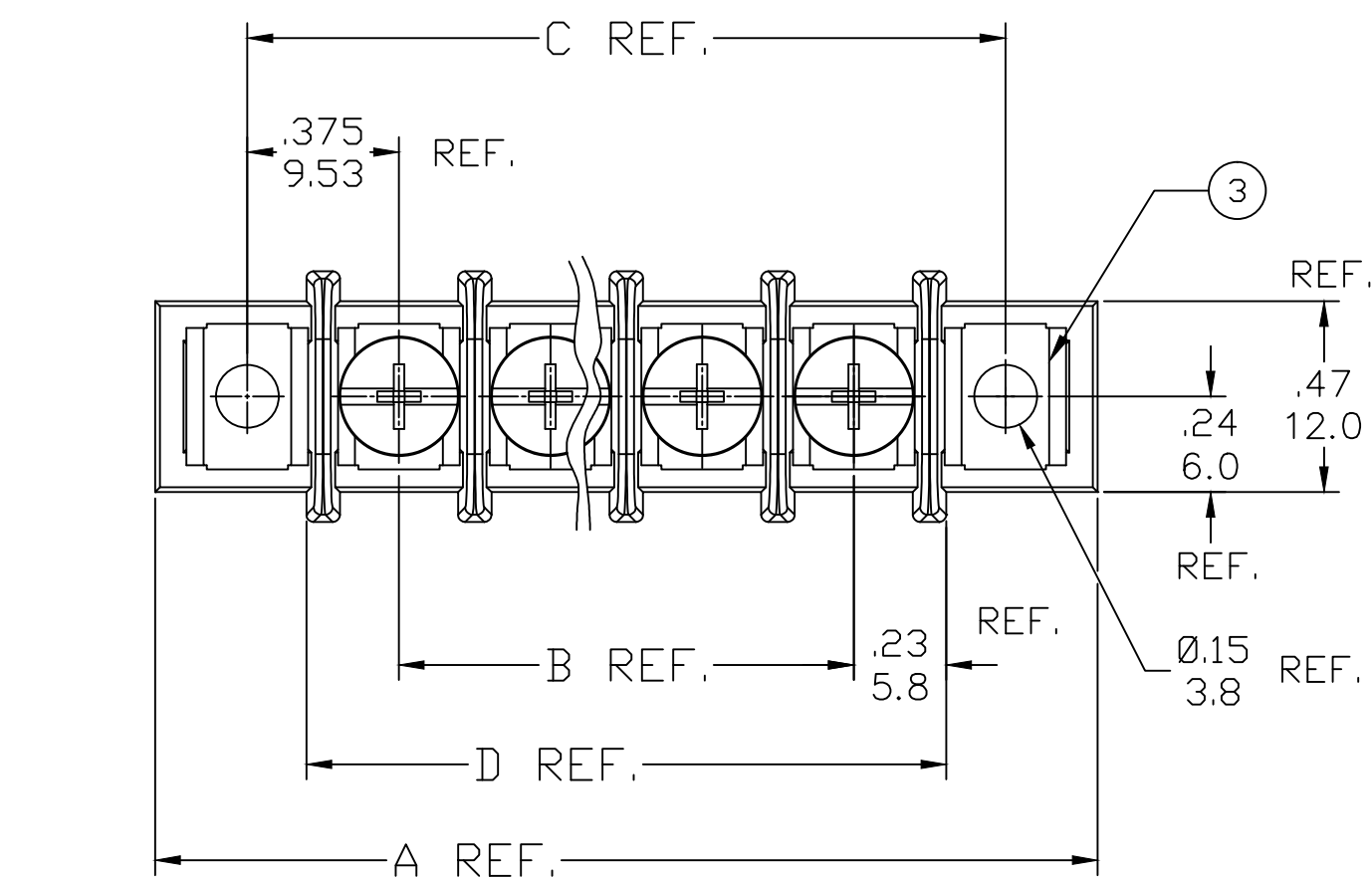




PART NUMBER DATA								
CIRCUITS	A IN mm		B IN mm		C IN mm		D IN mm	
2	1.58	40.2	.375	9.52	1.125	28.58	.83	21.1
3	1.96	49.7	.750	19.05	1.500	38.10	1.21	30.7
4	2.33	59.2	1.125	28.58	1.875	47.63	1.58	40.2
5	2.71	68.7	1.500	38.10	2.250	57.15	1.96	49.7
6	3.08	78.3	1.875	47.63	2.625	66.68	2.33	59.2
7	3.46	87.8	2.250	57.15	3.000	76.20	2.71	68.8
8	3.83	97.3	2.625	66.68	3.375	85.73	3.08	78.3
9	4.21	106.8	3.000	76.20	3.750	95.25	3.46	87.8
10	4.58	116.4	3.375	85.73	4.125	104.78	3.83	97.3
11	4.96	125.9	3.750	95.25	4.500	114.30	4.21	106.9
12	5.33	135.4	4.125	104.78	4.875	123.83	4.58	116.4
13	5.71	144.9	4.500	114.30	5.250	133.35	4.96	125.9
14	6.08	154.5	4.875	123.83	5.625	142.88	5.33	135.4
15	6.46	164.0	5.250	133.35	6.000	152.40	5.71	145.0
16	6.83	173.5	5.625	142.88	6.375	161.93	6.08	154.5
17	7.21	183.0	6.000	152.40	6.750	171.45	6.46	164.0
18	7.58	192.6	6.375	161.93	7.125	180.98	6.83	173.5
19	7.96	202.1	6.750	171.45	7.500	190.50	7.21	183.1
20	8.33	211.6	7.125	180.98	7.875	200.03	7.58	192.6
21	8.71	221.1	7.500	190.50	8.250	209.55	7.96	202.1
22	9.08	230.7	7.875	200.03	8.625	219.08	8.33	211.6
23	9.46	240.2	8.250	209.55	9.000	228.60	8.71	221.2
24	9.83	249.7	8.625	219.08	9.375	238.13	9.08	230.7
25	10.21	259.2	9.000	228.60	9.750	247.65	9.46	240.2
26	10.58	268.8	9.375	238.13	10.125	257.18	9.83	249.7

PART NUMBER LEGEND

ENG NO. 72 7 XX XX-XX

SERIES →

STYLE (WW) →

POLES: SEE CHART →

TAIL LENGTH →

- 47=.47/11.9 (STD)
- 55=.54/13.7
- 75=.75/19.1
- 81=.81/20.6

OPTION: →

P/N SERIES: 3872122XX= STD

P/N SERIES: 3872128XX= -49

P/N SERIES: 3872134XX= -50

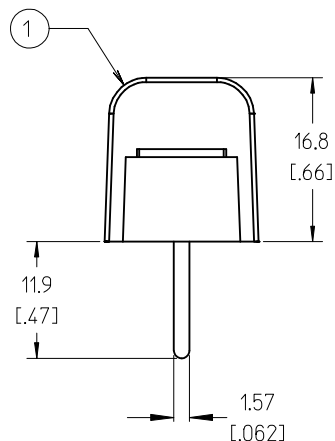
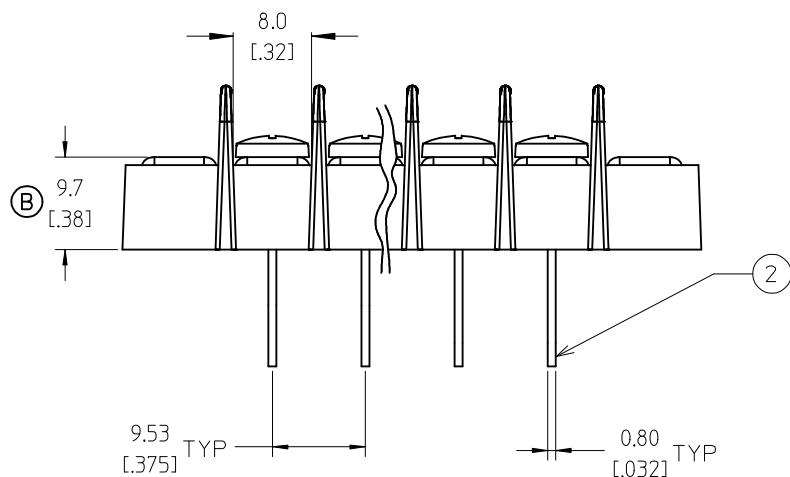
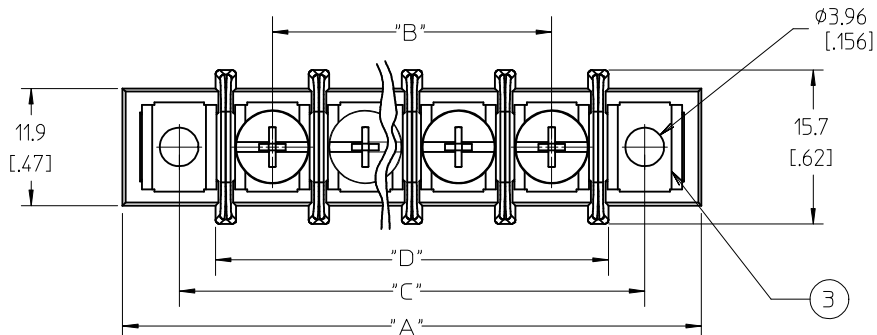
P/N SERIES: 38729____= -81

NOTES:

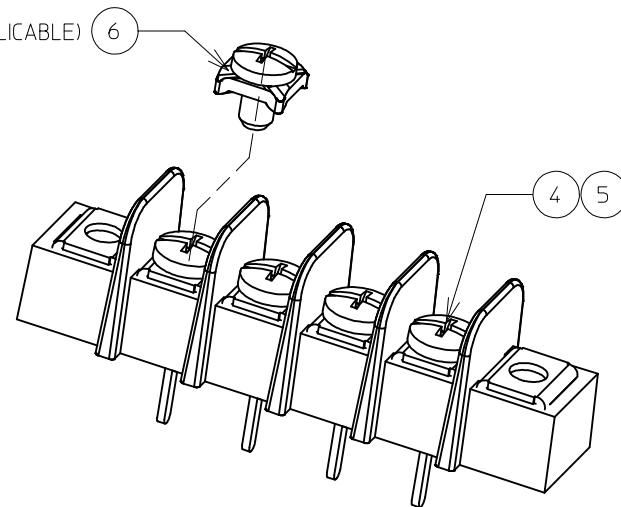
6	XX	#6-32 PH/SLOTTED SCREW (OPTION -50)	380010099	2504-9201-C220
5	XX	#6-32 PH/SLOTTED SCREW (OPTION -49)	380010058	1804-9101-A120
4	XX	#6-32 PH/SLOTTED SCREW (STD)	380010092	2504-9101-C220
3	2	MOUNTING PLATE	380021308	7204-7201-A120
2	XX	TERMINAL	380021279	7204-3411-A260
1	1	BARRIER TERMINAL STRIP	38728_----	7200-XX02-V000
ITEM	QTY	DESCRIPTION	MATERIAL NO.	ENGINEERING NO.

RELEASED EC NO: IPG2015-0118 DRWN: RSTONE 2014/07/18 CHK'D: BARDEN 2014/07/23 APPR: JFMURPHY 2014/08/02 A	DESCRIPTION	QUALITY SYMBOL ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY DATE		TITLE SR BTS WW ASSY .375 PITCH WITH MOUNTING ENDS				
			4 PLACES	±---	±---	RSTONE 2014/07/18						
			3 PLACES	±---	±.005	CHECKED BY DATE						
			2 PLACES	±0.13	±.01	----		MOLEX INCORPORATED				
			1 PLACE	±0.3	±---	APPROVED BY DATE						
			ANGULAR ±---°			JFMURPHY 2014/08/02		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE PART LEGEND		E-38721-010		1 OF 1		
						SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 38721



(WHERE APPLICABLE)



PERSPECTIVE VIEW
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. ALL COMPONENTS ARE ROHS COMPLIANT.

6	XX	#6-32 PH/SLOTTED SCREW (OPTION -50)	STEEL	ZN, CLEAR CHROMATE
5	XX	#6-32 PH/SLOTTED SCREW (OPTION -49)	BRASS	NICKEL PLATE
4	XX	#6-32 PH/SLOTTED SCREW (STD)	STEEL	ZN, CLEAR CHROMATE
3	2	MOUNTING PLATE	BRASS	NICKEL PLATE
2	XX	TERMINAL	BRASS	TIN PLATE
1	1	BARRIER TERMINAL STRIP	PBT	BLACK
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

UPDATE TERM. HEIGHT DIM.	EC NO: WNA2009-0445	DRWN: JENC INAS	2009/07/01	CHKD: CYORK	2009/07/02	APPR: JMACNEIL	2009/07/02
B							

QUALITY SYMBOLS	$\nabla=0$	$\nabla=0$
DESCRIPTION		
REV		

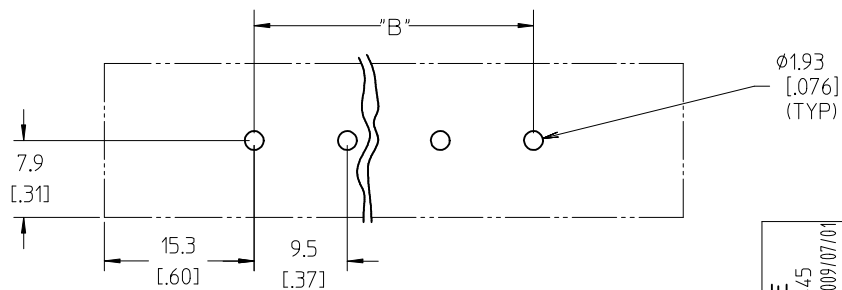
GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	$\pm .005$	$\pm .0005$
3 PLACES	$\pm .01$	$\pm .001$
2 PLACES	$\pm .02$	$\pm .002$
1 PLACE	$\pm .03$	$\pm .003$
ANGULAR	$\pm 2^\circ$	
DRAFT WHERE APPLICABLE		
MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	MM/IN
DRAWN BY	C. YORK
DATE	2006/03/24
CHECKED BY	RDEROSS
DATE	2006/03/24
APPROVED BY	RDEROSS
DATE	2006/03/24
MATERIAL NO.	
SEE CHART	
SIZE	B

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
2:1	INCH	
TITLE	SR BTS, WW, ASSY 9.53 MM [1.375] CENTERS	
DOCUMENT NO.	SD-38721-003	
SHEET NO.	1 OF 2	

NUMBER OF CIRCUITS "XX"	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D"	
02	40.1	[.158]	9.53	[.375]	28.6	[1.13]	21.1	[.83]
03	49.7	[.196]	19.05	[.750]	38.1	[1.50]	30.6	[1.21]
04	59.2	[.233]	28.58	[1.125]	47.6	[1.88]	40.1	[1.58]
05	68.7	[.271]	38.10	[1.500]	57.2	[2.25]	49.7	[1.96]
06	78.2	[.308]	47.63	[1.875]	66.7	[2.63]	59.2	[2.33]
07	87.8	[.346]	57.15	[2.250]	76.2	[3.00]	68.7	[2.71]
08	97.3	[.383]	66.68	[2.625]	85.7	[3.38]	78.2	[3.08]
09	106.8	[.421]	76.20	[3.000]	95.3	[3.75]	87.8	[3.46]
10	116.3	[.458]	85.73	[3.375]	104.8	[4.13]	97.3	[3.83]
11	125.9	[.496]	95.25	[3.750]	114.3	[4.50]	106.8	[4.21]
12	135.4	[.533]	104.78	[4.125]	123.8	[4.88]	116.3	[4.58]
13	144.9	[.571]	114.30	[4.500]	133.4	[5.25]	125.9	[4.96]
14	154.4	[.608]	123.83	[4.875]	142.9	[5.63]	135.4	[5.33]
15	164.0	[.646]	133.35	[5.250]	152.4	[6.00]	144.9	[5.71]
16	173.5	[.683]	142.88	[5.625]	161.9	[6.38]	154.4	[6.08]
17	183.0	[.721]	152.40	[6.000]	171.5	[6.75]	164.0	[6.46]
18	192.5	[.758]	161.93	[6.375]	181.0	[7.13]	173.5	[7.21]
19	202.1	[.796]	171.45	[6.750]	190.5	[7.50]	192.5	[7.58]
20	211.6	[.833]	180.98	[7.125]	200.0	[7.88]	202.1	[7.96]
21	221.1	[.871]	190.50	[7.500]	209.6	[8.25]	211.6	[8.33]
22	230.6	[.908]	200.03	[7.875]	219.1	[8.63]	221.1	[8.71]
23	240.2	[.946]	209.55	[8.250]	228.6	[9.00]	230.6	[9.08]
24	249.7	[.983]	219.08	[8.625]	238.1	[9.38]	230.6	[9.08]
25	259.2	[10.21]	228.60	[9.000]	247.7	[9.75]	240.2	[9.46]
26	268.7	[10.58]	238.13	[9.375]	257.2	[10.13]	249.7	[9.83]

MATERIAL NO. (OPTION -50)	MATERIAL NO. (OPTION -49)	MATERIAL NO. (STANDARD)	NUMBER OF CIRCUITS "XX"
38721-3402	38721-2802	38721-2202	02
38721-3403	38721-2803	38721-2203	03
38721-3404	38721-2804	38721-2204	04
38721-3405	38721-2805	38721-2205	05
38721-3406	38721-2806	38721-2206	06
38721-3407	38721-2807	38721-2207	07
38721-3408	38721-2808	38721-2208	08
38721-3409	38721-2809	38721-2209	09
38721-3410	38721-2810	38721-2210	10
38721-3411	38721-2811	38721-2211	11
38721-3412	38721-2812	38721-2212	12
38721-3413	38721-2813	38721-2213	13
38721-3414	38721-2814	38721-2214	14
38721-3415	38721-2815	38721-2215	15
38721-3416	38721-2816	38721-2216	16
38721-3417	38721-2817	38721-2217	17
38721-3418	38721-2818	38721-2218	18
38721-3419	38721-2819	38721-2219	19
38721-3420	38721-2820	38721-2220	20
38721-3421	38721-2821	38721-2221	21
38721-3422	38721-2822	38721-2222	22
38721-3423	38721-2823	38721-2223	23
38721-3424	38721-2824	38721-2224	24
38721-3425	38721-2825	38721-2225	25
38721-3426	38721-2826	38721-2226	26



SEE SHEET ONE
EC NO: WNA2009-0445
DRWN: JENC INAS 2009/07/01
CHKD: CYORK 2009/07/02
APPR: JMACNEIL 2009/07/02

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	2006/03/24
CHECKED BY	DATE
RDEROSS	2006/03/24
APPROVED BY	DATE
RDEROSS	2006/03/24

MATERIAL NO.

SIZE B

SCALE
2:1

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

SR BTS, WW, ASSY
9.53 MM [.375] CENTERS

MOLEX INCORPORATED

DOCUMENT NO.
SD-38721-003

SHEET NO.
2 OF 2

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