



- NOTES:
1. MATERIAL: SEE TABLE.
  2. FINISHES: SEE TABLE.
  3. \*XX\* REFERS TO QUANTITY OF CIRCUITS.
  4. ALL COMPONENTS ARE ROHS COMPLAINT.
  5. -59 OPTION: SCREWS SUPPLIED UNASSEMBLED.

4	XX	SCREW & WASHER, #8-32, PAN HEAD (-50 OPT)	BRASS	NICKEL PLATE
3	XX	SCREW, #8-32, BIN HEAD (A- OPT)	STEEL	ZN, CLEAR CHROMATE
2	XX	TERMINAL, FT, 8-32, SN/B	BRASS	TIN PLATE
1	1	INSULATOR, SINGLE ROW	POLYESTER (PBT)	BLACK
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

ADD -50-59 OPT  
 EC NO: IPG2014-1260  
 DRAWN: JENCINAS 2013/10/31  
 CHKD: JENCINAS  
 APPR: JMACNEIL 2014/03/10

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  
 JENCINAS 2013/08/27

CHECKED BY DATE  
 JMACNEIL 2013/08/27

APPROVED BY DATE  
 JMACNEIL 2014/03/10

MATERIAL NO.  
**SEE CHART**

SCALE  
**2:1**

DESIGN UNITS  
**INCH**

THIRD ANGLE PROJECTION

TITLE  
**11.11/.438" SR BTS, INSUL TURRET, FT ASSY, #8-32 SCREWS**

**MOLEX INCORPORATED**

DOCUMENT NO.  
**SD-38732-002**

SHEET NO.  
**1 OF 2**

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

NO. OF CIRCUITS	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D"		ASSEMBLY MATERIAL NO. (-A OPT)	ASSEMBLY MATERIAL NO. (-A-50 OPT)	ASSEMBLY MATERIAL NO. (-A-50-59 OPT)
	mm	in	mm	in	mm	in	mm	in			
02	43.5	1.71	11.11	.438	33.34	1.313	24.5	.97	38732-2502	38732-2702	
03	54.6	2.15	22.23	.875	44.45	1.750	35.7	1.40	38732-2503	38732-2703	
04	65.7	2.59	33.34	1.313	55.56	2.188	46.8	1.84	38732-2504	38732-2704	38739-0616
05	76.8	3.03	44.45	1.750	66.68	2.625	57.9	2.28	38732-2505	38732-2705	
06	87.9	3.46	55.56	2.188	77.79	3.063	69.0	2.72	38732-2506	38732-2706	
07	99.1	3.90	66.68	2.625	88.90	3.500	80.1	3.15	38732-2507	38732-2707	
08	110.2	4.34	77.79	3.063	100.01	3.938	91.2	3.59	38732-2508	38732-2708	38739-0617
09	121.3	4.78	88.90	3.500	111.13	4.375	102.3	4.03	38732-2509	38732-2709	
10	132.4	5.21	100.01	3.938	122.24	4.813	113.4	4.47	38732-2510	38732-2710	38739-0618
11	143.5	5.65	111.13	4.375	133.35	5.250	124.6	4.90	38732-2511	38732-2711	
12	154.6	6.09	122.24	4.813	144.46	5.688	135.7	5.34	38732-2512	38732-2712	
13	165.7	6.53	133.35	5.250	155.58	6.125	146.8	5.78	38732-2513	38732-2713	
14	176.8	6.96	144.46	5.688	166.69	6.563	157.9	6.22	38732-2514	38732-2714	
15	188.0	7.40	155.58	6.125	177.80	7.000	169.0	6.65	38732-2515	38732-2715	
16	199.1	7.84	166.69	6.563	188.91	7.438	180.1	7.09	38732-2516	38732-2716	
17	210.2	8.28	177.80	7.000	200.03	7.875	191.2	7.53	38732-2517	38732-2717	
18	221.3	8.71	188.91	7.438	211.14	8.313	202.3	7.97	38732-2518	38732-2718	
19	232.4	9.15	200.03	7.875	222.25	8.750	213.5	8.40	38732-2519	38732-2719	
20	243.5	9.59	211.14	8.313	233.36	9.188	224.6	8.84	38732-2520	38732-2720	
21	254.6	10.03	222.25	8.750	244.48	9.625	235.7	9.28	38732-2521	38732-2721	
22	265.7	10.46	233.36	9.188	255.59	10.063	246.8	9.72	38732-2522	38732-2722	
23	276.9	10.90	244.48	9.625	266.70	10.500	257.9	10.15	38732-2523	38732-2723	
24	288.0	11.34	255.59	10.063	277.81	10.938	269.0	10.59	38732-2524	38732-2724	
25	299.1	11.78	266.70	10.500	288.93	11.375	280.1	11.03	38732-2525	38732-2725	
26	310.2	12.21	277.81	10.938	300.04	11.813	291.2	11.47	38732-2526	38732-2726	
27	321.3	12.65	288.93	11.375	311.15	12.250	302.4	11.90	38732-2527	38732-2727	
28	332.4	13.09	300.04	11.813	322.26	12.688	313.5	12.34	38732-2528	38732-2728	
29	343.5	13.53	311.15	12.250	333.38	13.125	324.6	12.78	38732-2529	38732-2729	
30	354.6	13.96	322.26	12.688	344.49	13.563	335.7	13.22	38732-2530	38732-2730	

(B)  
(B)  
(B)

SEE SHEET ONE EC NO: IPG2014-1260 DRAWN: JENC INAS 2013/11/19 CHKD: JMACNEIL APPR: JMACNEIL 2014/03/10	DESCRIPTION REV	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°	DIMENSION STYLE MM/IN DRAWN BY DATE JENC INAS 2013/08/27 CHECKED BY DATE JMACNEIL 2013/08/27 APPROVED BY DATE JMACNEIL 2014/03/10	SCALE 2:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE 11.11/.438" SR BTS, INSUL TURRET, FT ASSY, #8-32 SCREWS
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	MOLEX INCORPORATED DOCUMENT NO. SD-38732-002	SHEET NO. 2 OF 2	
		SIZE B THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				