



- 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

8	2(XX)	SCREW W/WASHER, #6-32, PHIL-SLOT (OPT -49 -50)	BRASS	NICKEL PLATED
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
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

T201741608 EC NO: IPG2017-0902 TIDRWAHPURSUTANDEL 2017/09/20 CHKD: APPR: BRUPERT 2017/09/25 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± .005</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± .01</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.3</td> <td>± ---</td> </tr> </table> ANGULAR ± 2°		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .005	2 PLACES	± 0.13	± .01	1 PLACE	± 0.3	± ---	DIMENSION STYLE MM/IN DRAWN BY DATE W. HOWARD 08-28-03 CHECKED BY DATE R. KEMP 09-04-03 APPROVED BY DATE P. WALTZ 09-05-03	SCALE 1:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION
		mm	INCH																
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE SHEET 2 SIZE B	TITLE 11.11MM [.438] DR BTS, CB ASY MOLEX INCORPORATED DOCUMENT NO. SD-38780-001 SHEET NO. 1 OF 2															
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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)	MATERIAL NO. (-49 -50 OPT)
02	41.3	[1.62]	11.11	[.438]	32.83	[1.293]	38780-0102		38780-0202	38780-0302	38780-0502	38789-0401
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	38789-0402
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	38789-0403
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	38789-0404
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	

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	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-38780-001	SHEET NO. 2 OF 2
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