



NUMBER OF CIRCUITS "XX"	DN "A"	DN "B"	BLACK (STD) MATERIAL NO.	BLACK (-530 OPT) MATERIAL NO.	BLACK (-49 OPT) MATERIAL NO.	10A IMPRINT MATERIAL NO.	11A IMPRINT MATERIAL NO.	1B IMPRINT MATERIAL NO.	GRAY MATERIAL NO.	GREEN MATERIAL NO.
02	10.00 [394]	5.00 [197]	39870002	39871002	39874002	39872002	39873002	39879009	39879016	39870202
03	15.00 [591]	10.00 [394]	39870003	39871003	39874003	39872003	39873003	39879009	39879016	39870203
04	20.00 [787]	15.00 [591]	39870004	39871004	39874004	39872004	39873004	-	-	39870204
05	25.00 [984]	20.00 [787]	39870005	39871005	39874005	39872005	39873005	39879009	-	39870205
06	30.00 [1181]	25.00 [984]	39870006	39871006	39874006	39872006	39873006	39879009	-	39870206
07	35.00 [1378]	30.00 [1181]	39870007	39871007	39874007	39872007	39873007	-	-	39870207
08	40.00 [1575]	35.00 [1378]	39870008	39871008	39874008	39872008	39873008	-	-	39870208
09	45.00 [1772]	40.00 [1575]	39870009	39871009	39874009	39872009	39873009	-	-	39870209
10	50.00 [1969]	45.00 [1772]	39870010	39871010	39874010	39872010	39873010	-	-	39870210
11	55.00 [2166]	50.00 [1969]	39870011	39871011	39874011	39872011	39873011	-	-	39870211
12	60.00 [2362]	55.00 [2166]	39870012	39871012	39874012	39872012	39873012	-	-	39870212
13	65.00 [2559]	60.00 [2362]	39870013	39871013	39874013	39872013	39873013	-	-	39870213
14	70.00 [2756]	65.00 [2559]	39870014	39871014	39874014	39872014	39873014	-	-	39870214
15	75.00 [2953]	70.00 [2756]	39870015	39871015	39874015	39872015	39873015	-	-	39870215
16	80.00 [3150]	75.00 [2953]	39870016	39871016	39874016	39872016	39873016	-	-	39870216
17	85.00 [3346]	80.00 [3150]	39870017	39871017	39874017	39872017	39873017	-	-	39870217
18	90.00 [3543]	85.00 [3346]	39870018	39871018	39874018	39872018	39873018	-	-	39870218
19	95.00 [3740]	90.00 [3543]	39870019	39871019	39874019	39872019	39873019	-	-	39870219
20	100.00 [3937]	95.00 [3740]	39870020	39871020	39874020	39872020	39873020	-	-	39870220
21	105.00 [4134]	100.00 [3937]	39870021	39871021	39874021	39872021	39873021	-	-	39870221
22	110.00 [4331]	105.00 [4134]	39870022	39871022	39874022	39872022	39873022	-	-	39870222
23	115.00 [4528]	110.00 [4331]	39870023	39871023	39874023	39872023	39873023	-	-	39870223
24	120.00 [4724]	115.00 [4528]	39870024	39871024	39874024	39872024	39873024	-	-	39870224

- NOTES:
1. MATERIAL: SEE TABLE
  2. FINISHES: SEE TABLE
  3. PRODUCT SPECIFICATION: NOT REQUIRED
  4. MATES WITH: 87 SERIES HEADER.
  5. INCH DIMS ARE SHOWN IN PARENTHESIS (XXX)
  6. ALL DIMENSIONS TYPICAL UNLESS OTHERWISE SPECIFIED.
  7. "XX" REFERS TO THE NUMBER OF CIRCUITS
  8. FOR OPTIONAL IMPRINTING 10A AND 11A SEE DRAWING SD-38120-004.
  9. FOR OPTIONAL IMPRINTING 11B SEE DRAWING SD-38120-006.

CORRECT DIMS D	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm	INCH	DRAWN BY M. HOWARD	DATE 2003/08/18	TITLE PLUGGABLE SR BTS ASSY, 5.00 [.197] CENTERS		
DRAWN BY D	CHECKED BY CHKD:RBEROSS	4 PLACES ± .038 ± .0015		CHECKED BY R. STONE		DATE 2003/08/25		MATERIAL NO. SD-39870-003
		3 PLACES ± 0.13 ± .01		APPROVED BY P. WALTZ		DATE 2003/08/25		
1 PLACE ± 0.3 ± .---		ANGULAR ± 1/2°		MATERIAL NO. SD-39870-003		DOCUMENT NO. SD-39870-003		SHEET NO. 1 OF 1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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Rev. D 2004/04/02

10 9 8 7 6 5 4 3 2 SD-39870-003

NUMBER OF CIRCUITS "XX"	DIM. "A"	DIM. "B"	BLACK (STD) MATERIAL NO.	BLACK (-G30 OPT) MATERIAL NO.	BLACK (-49 OPT) MATERIAL NO.	10A IMPRINT MATERIAL NO.	11A IMPRINT MATERIAL NO.	11B IMPRINT MATERIAL NO.	GRAY MATERIAL NO.	GREEN MATERIAL NO.
02	10.00 [1.394]	5.00 [1.197]	398700102	398710102	398740102	398720102	398730102	398790089	-	398702102
03	15.00 [1.591]	10.00 [1.394]	398700103	398710103	398740103	398720103	398730103	398790090	398790168	398702103
04	20.00 [1.787]	15.00 [1.591]	398700104	398710104	398740104	398720104	398730104	-	-	398702104
05	25.00 [1.984]	20.00 [1.787]	398700105	398710105	398740105	398720105	398730105	398790091	-	398702105
06	30.00 [1.181]	25.00 [1.984]	398700106	398710106	398740106	398720106	398730106	398790092	-	398702106
07	35.00 [1.378]	30.00 [1.181]	398700107	398710107	398740107	398720107	398730107	-	-	398702107
08	40.00 [1.575]	35.00 [1.378]	398700108	398710108	398740108	398720108	398730108	-	-	398702108
09	45.00 [1.772]	40.00 [1.575]	398700109	398710109	398740109	398720109	398730109	-	-	398702109
10	50.00 [1.969]	45.00 [1.772]	398700110	398710110	398740110	398720110	398730110	-	-	398702110
11	55.00 [2.165]	50.00 [1.969]	398700111	398710111	398740111	398720111	398730111	-	-	398702111
12	60.00 [2.362]	55.00 [2.165]	398700112	398710112	398740112	398720112	398730112	-	-	398702112
13	65.00 [2.559]	60.00 [2.362]	398700113	398710113	398740113	398720113	398730113	-	-	398702113
14	70.00 [2.756]	65.00 [2.559]	398700114	398710114	398740114	398720114	398730114	-	-	398702114
15	75.00 [2.953]	70.00 [2.756]	398700115	398710115	398740115	398720115	398730115	-	-	398702115
16	80.00 [3.150]	75.00 [2.953]	398700116	398710116	398740116	398720116	398730116	-	-	398702116
17	85.00 [3.346]	80.00 [3.150]	398700117	398710117	398740117	398720117	398730117	-	-	398702117
18	90.00 [3.543]	85.00 [3.346]	398700118	398710118	398740118	398720118	398730118	-	-	398702118
19	95.00 [3.740]	90.00 [3.543]	398700119	398710119	398740119	398720119	398730119	-	-	398702119
20	100.00 [3.937]	95.00 [3.740]	398700120	398710120	398740120	398720120	398730120	-	-	398702120
21	105.00 [4.134]	100.00 [3.937]	398700121	398710121	398740121	398720121	398730121	-	-	398702121
22	110.00 [4.331]	105.00 [4.134]	398700122	398710122	398740122	398720122	398730122	-	-	398702122
23	115.00 [4.528]	110.00 [4.331]	398700123	398710123	398740123	398720123	398730123	-	-	398702123
24	120.00 [4.724]	115.00 [4.528]	398700124	398710124	398740124	398720124	398730124	-	-	398702124

**VOID**  
**BY SD-39870-003 REV. D**  
**PER ETC2006-0088**

EC NO. _____ DRAWN BY: _____ CHK'D BY: _____ APPR: _____ REV _____	DESCRIPTION MAJOR _____ CRITICAL _____ SPC _____ S _____	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE: _____	DESIGN UNITS: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	<input checked="" type="checkbox"/> THIRD ANGLE <input type="checkbox"/> PROJECTION	PROJECT NO.: _____ DIMENSIONS: <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	SHT: _____ REV: _____ REVISE ON CAD ONLY	
		4 PLACES ±.0015 3 PLACES ±.005 2 PLACES ±.01 1 PLACE ±.03	DRAWN BY & DATE: W. HOWARD 08-18-03	TITLE: PLUGGABLE SR BTS ASSY. (5.00 [1.197] CENTERS)		MOLEX INCORPORATED		MATERIAL NO.: _____ DRAWING NO.: SD-39870-003	
		ANGULAR: ±2°	CHECKED BY & DATE: R. STONE 08-25-03	CAD FILENAME: 8705XX		SHEET NO.: 2 OF 2		SIZE: B	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY & DATE: P. WALTZ 08-25-03		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				

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