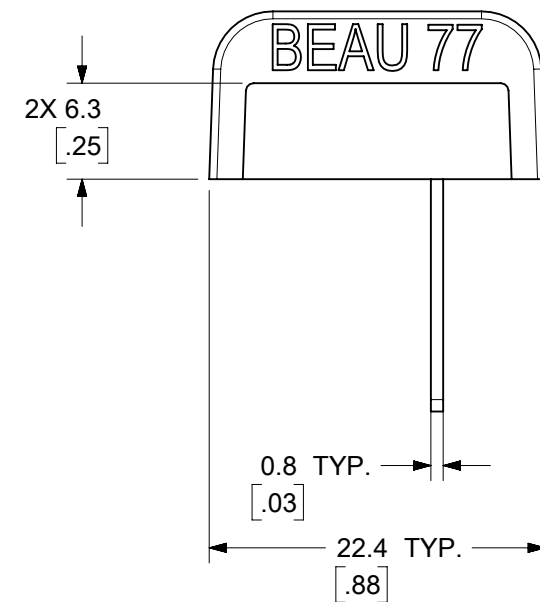
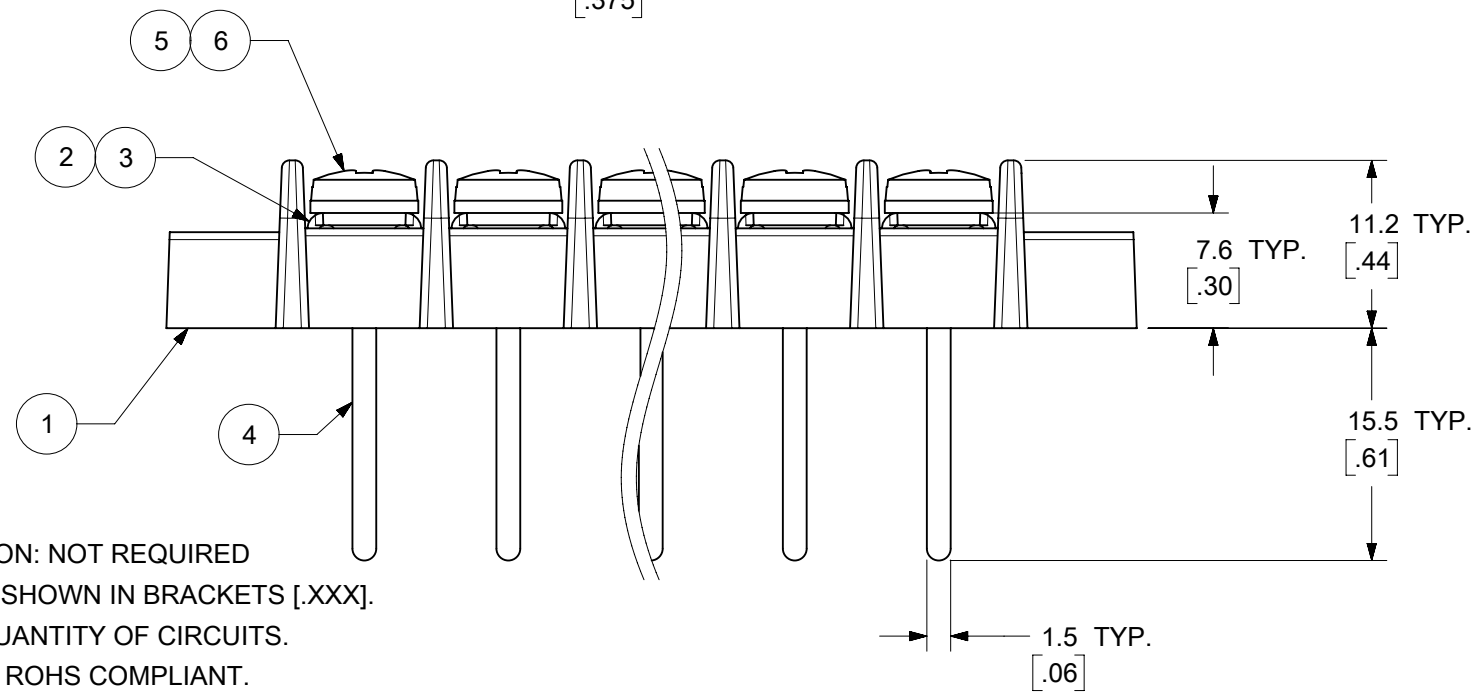
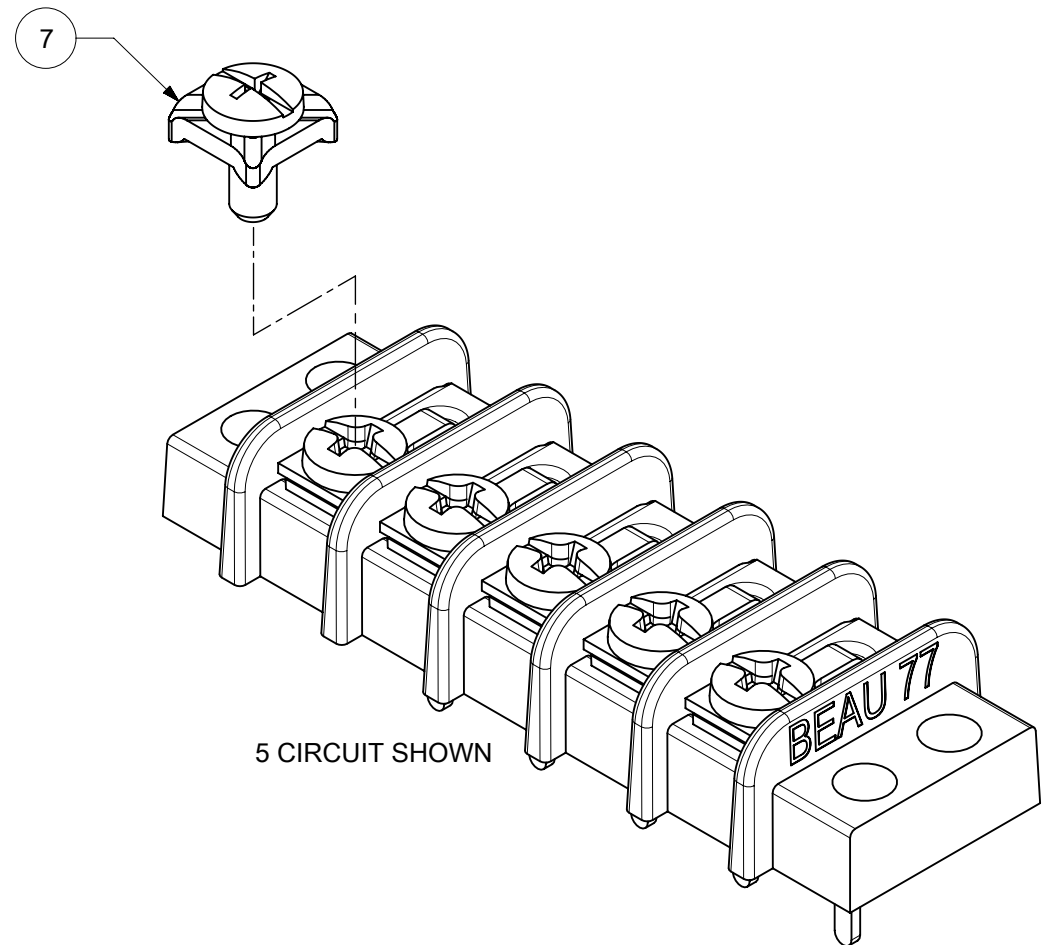
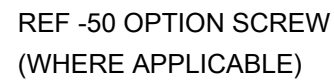
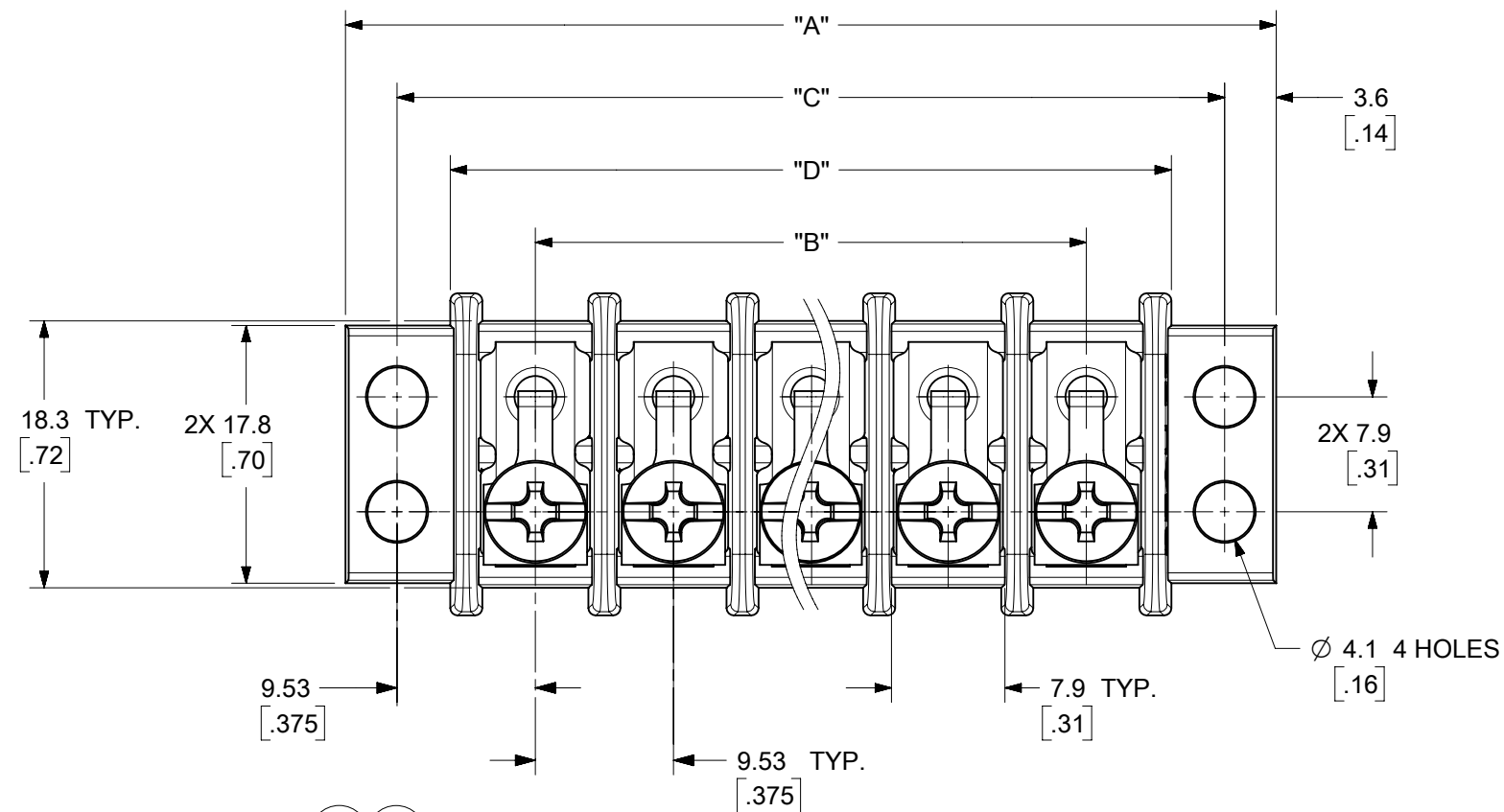




TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																						
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMIVED OBSOLETE PART NUMBERS AS PER PCN#512132.				molex														
mm/INCH		2:1																				
GENERAL TOLERANCES (UNLESS SPECIFIED)								9.53MM [.375] DOUBLE ROW LOW PROFILE BTS ASSY														
	MM	INCH	EC NO: 754285 DRWN: RAVINR1 2023/06/14 CHK'D: RAVINR1 2023/07/17 APPR: GGA 2023/07/18 INITIAL REVISION: DRWN: AHIDALGO 2006/05/11 APPR: RDEROSS 2006/05/11				PRODUCT CUSTOMER DRAWING															
4 PLACES	±	±																				
3 PLACES	±	± SEE CHART					DOCUMENT NUMBER				DOC TYPE				DOC PART				REVISION			
2 PLACES	± SEE CHART	± SEE CHART																				
1 PLACE	± SEE CHART	±					SD-38770-003				PSD				001				A2			
0 PLACES	±	±																				
ANGULAR TOL ± °																						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER								
						B-SIZE		38770		SEE CHART		GENERAL MARKET		1 OF 2								

10		9		8		7		6		5		4		3		2		1																																																																																																																																																																																																																																																																																																																																																																																									
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<table><tr><td>NO. OF CIRCUITS "XX"</td><td colspan="2">DIM. "A"</td><td colspan="2">DIM. "B"</td><td colspan="2">DIM. "C"</td><td colspan="2">DIM. "D"</td><td>ASSEMBLY MATERIAL NO. (STANDARD)</td><td>ASSEMBLY MATERIAL NO. (-49 OPTION)</td><td>ASSEMBLY MATERIAL NO. (-50 OPTION)</td></tr><tr><td></td><td>mm</td><td>INCH</td><td>mm</td><td>INCH</td><td>mm</td><td>INCH</td><td>mm</td><td>INCH</td><td></td><td></td><td></td></tr><tr><td>2</td><td>35.7</td><td>[1.41]</td><td>9.53</td><td>[.375]</td><td>28.6</td><td>[1.13]</td><td>21.3</td><td>[.84]</td><td>---</td><td>---</td><td>387703102</td></tr><tr><td>3</td><td>45.2</td><td>[1.78]</td><td>19.05</td><td>[.750]</td><td>38.1</td><td>[1.50]</td><td>30.8</td><td>[1.21]</td><td>387701903</td><td>---</td><td>387703103</td></tr><tr><td>4</td><td>54.7</td><td>[2.16]</td><td>28.58</td><td>[1.125]</td><td>47.6</td><td>[1.88]</td><td>40.3</td><td>[1.59]</td><td>---</td><td>---</td><td>387703104</td></tr><tr><td>5</td><td>64.3</td><td>[2.53]</td><td>38.10</td><td>[1.500]</td><td>57.2</td><td>[2.25]</td><td>49.8</td><td>[1.96]</td><td>---</td><td>387702005</td><td>387703105</td></tr><tr><td>6</td><td>73.8</td><td>[2.91]</td><td>47.63</td><td>[1.875]</td><td>66.7</td><td>[2.63]</td><td>59.4</td><td>[2.34]</td><td>---</td><td>387702006</td><td>387703106</td></tr><tr><td>7</td><td>83.3</td><td>[3.28]</td><td>57.15</td><td>[2.250]</td><td>76.2</td><td>[3.00]</td><td>68.9</td><td>[2.71]</td><td>---</td><td>---</td><td>387703107</td></tr><tr><td>8</td><td>92.8</td><td>[3.66]</td><td>66.68</td><td>[2.625]</td><td>85.7</td><td>[3.38]</td><td>78.4</td><td>[3.09]</td><td>---</td><td>---</td><td>387703108</td></tr><tr><td>9</td><td>102.4</td><td>[4.03]</td><td>76.20</td><td>[3.000]</td><td>95.3</td><td>[3.75]</td><td>87.9</td><td>[3.46]</td><td>---</td><td>---</td><td>387703109</td></tr><tr><td>10</td><td>111.9</td><td>[4.41]</td><td>85.73</td><td>[3.375]</td><td>104.8</td><td>[4.13]</td><td>97.5</td><td>[3.84]</td><td>---</td><td>387702010</td><td>387703110</td></tr><tr><td>11</td><td>121.4</td><td>[4.78]</td><td>95.25</td><td>[3.750]</td><td>114.3</td><td>[4.50]</td><td>107.0</td><td>[4.21]</td><td>---</td><td>387702011</td><td>387703111</td></tr><tr><td>12</td><td>130.9</td><td>[5.16]</td><td>104.78</td><td>[4.125]</td><td>123.8</td><td>[4.88]</td><td>116.5</td><td>[4.59]</td><td>---</td><td>387702012</td><td>387703112</td></tr><tr><td>13</td><td>140.5</td><td>[5.53]</td><td>114.30</td><td>[4.500]</td><td>133.4</td><td>[5.25]</td><td>126.0</td><td>[4.96]</td><td>---</td><td>387702013</td><td>387703113</td></tr><tr><td>14</td><td>150.0</td><td>[5.91]</td><td>123.83</td><td>[4.875]</td><td>142.9</td><td>[5.63]</td><td>135.6</td><td>[5.34]</td><td>---</td><td>387702014</td><td>387703114</td></tr><tr><td>15</td><td>159.5</td><td>[6.28]</td><td>133.35</td><td>[5.250]</td><td>152.4</td><td>[6.00]</td><td>145.1</td><td>[5.71]</td><td>---</td><td>387702015</td><td>387703115</td></tr><tr><td>16</td><td>169.0</td><td>[6.66]</td><td>142.88</td><td>[5.625]</td><td>161.9</td><td>[6.38]</td><td>154.6</td><td>[6.09]</td><td>---</td><td>387702016</td><td>387703116</td></tr><tr><td>17</td><td>178.6</td><td>[7.03]</td><td>152.40</td><td>[6.000]</td><td>171.5</td><td>[6.75]</td><td>164.1</td><td>[6.46]</td><td>387701917</td><td>387702017</td><td>387703117</td></tr><tr><td>18</td><td>188.1</td><td>[7.41]</td><td>161.93</td><td>[6.375]</td><td>181.0</td><td>[7.13]</td><td>173.7</td><td>[6.84]</td><td>---</td><td>387702018</td><td>387703118</td></tr><tr><td>19</td><td>197.6</td><td>[7.78]</td><td>171.45</td><td>[6.750]</td><td>190.5</td><td>[7.50]</td><td>183.2</td><td>[7.21]</td><td>387701919</td><td>387702019</td><td>387703119</td></tr><tr><td>20</td><td>207.1</td><td>[8.16]</td><td>180.98</td><td>[7.125]</td><td>200.0</td><td>[7.88]</td><td>192.7</td><td>[7.59]</td><td>---</td><td>---</td><td>387703120</td></tr><tr><td>21</td><td>216.7</td><td>[8.53]</td><td>190.50</td><td>[7.500]</td><td>209.6</td><td>[8.25]</td><td>202.2</td><td>[7.96]</td><td>387701921</td><td>387702021</td><td>387703121</td></tr><tr><td>22</td><td>226.2</td><td>[8.91]</td><td>200.03</td><td>[7.875]</td><td>219.1</td><td>[8.63]</td><td>211.8</td><td>[8.34]</td><td>---</td><td>387702022</td><td>---</td></tr><tr><td>23</td><td>235.7</td><td>[9.28]</td><td>209.55</td><td>[8.250]</td><td>228.6</td><td>[9.00]</td><td>221.3</td><td>[8.71]</td><td>387701923</td><td>387702023</td><td>387703123</td></tr><tr><td>24</td><td>245.2</td><td>[9.66]</td><td>219.08</td><td>[8.625]</td><td>238.1</td><td>[9.38]</td><td>230.8</td><td>[9.09]</td><td>387701924</td><td>387702024</td><td>387703124</td></tr><tr><td>25</td><td>254.2</td><td>[10.03]</td><td>228.60</td><td>[9.000]</td><td>247.7</td><td>[9.75]</td><td>240.3</td><td>[9.46]</td><td>---</td><td>387702025</td><td>387703125</td></tr><tr><td>26</td><td>264.3</td><td>[10.41]</td><td>238.13</td><td>[9.375]</td><td>257.2</td><td>[10.13]</td><td>249.9</td><td>[9.84]</td><td>387701926</td><td>387702026</td><td>387703126</td></tr><tr><td>27</td><td>273.8</td><td>[10.78]</td><td>247.65</td><td>[9.750]</td><td>266.7</td><td>[10.50]</td><td>259.4</td><td>[10.21]</td><td>387701927</td><td>387702027</td><td>387703127</td></tr><tr><td>28</td><td>283.3</td><td>[11.16]</td><td>257.18</td><td>[10.125]</td><td>276.2</td><td>[10.88]</td><td>268.9</td><td>[10.59]</td><td>---</td><td>---</td><td>387703128</td></tr><tr><td>29</td><td>292.9</td><td>[11.53]</td><td>266.70</td><td>[10.500]</td><td>285.8</td><td>[11.25]</td><td>278.4</td><td>[10.96]</td><td>387701929</td><td>387702029</td><td>387703129</td></tr><tr><td>30</td><td>302.4</td><td>[11.91]</td><td>276.23</td><td>[10.875]</td><td>295.3</td><td>[11.63]</td><td>288.0</td><td>[11.34]</td><td>387701930</td><td>387702030</td><td>387703130</td></tr></table>																				NO. OF CIRCUITS "XX"	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D"		ASSEMBLY MATERIAL NO. (STANDARD)	ASSEMBLY MATERIAL NO. (-49 OPTION)	ASSEMBLY MATERIAL NO. (-50 OPTION)		mm	INCH	mm	INCH	mm	INCH	mm	INCH				2	35.7	[1.41]	9.53	[.375]	28.6	[1.13]	21.3	[.84]	---	---	387703102	3	45.2	[1.78]	19.05	[.750]	38.1	[1.50]	30.8	[1.21]	387701903	---	387703103	4	54.7	[2.16]	28.58	[1.125]	47.6	[1.88]	40.3	[1.59]	---	---	387703104	5	64.3	[2.53]	38.10	[1.500]	57.2	[2.25]	49.8	[1.96]	---	387702005	387703105	6	73.8	[2.91]	47.63	[1.875]	66.7	[2.63]	59.4	[2.34]	---	387702006	387703106	7	83.3	[3.28]	57.15	[2.250]	76.2	[3.00]	68.9	[2.71]	---	---	387703107	8	92.8	[3.66]	66.68	[2.625]	85.7	[3.38]	78.4	[3.09]	---	---	387703108	9	102.4	[4.03]	76.20	[3.000]	95.3	[3.75]	87.9	[3.46]	---	---	387703109	10	111.9	[4.41]	85.73	[3.375]	104.8	[4.13]	97.5	[3.84]	---	387702010	387703110	11	121.4	[4.78]	95.25	[3.750]	114.3	[4.50]	107.0	[4.21]	---	387702011	387703111	12	130.9	[5.16]	104.78	[4.125]	123.8	[4.88]	116.5	[4.59]	---	387702012	387703112	13	140.5	[5.53]	114.30	[4.500]	133.4	[5.25]	126.0	[4.96]	---	387702013	387703113	14	150.0	[5.91]	123.83	[4.875]	142.9	[5.63]	135.6	[5.34]	---	387702014	387703114	15	159.5	[6.28]	133.35	[5.250]	152.4	[6.00]	145.1	[5.71]	---	387702015	387703115	16	169.0	[6.66]	142.88	[5.625]	161.9	[6.38]	154.6	[6.09]	---	387702016	387703116	17	178.6	[7.03]	152.40	[6.000]	171.5	[6.75]	164.1	[6.46]	387701917	387702017	387703117	18	188.1	[7.41]	161.93	[6.375]	181.0	[7.13]	173.7	[6.84]	---	387702018	387703118	19	197.6	[7.78]	171.45	[6.750]	190.5	[7.50]	183.2	[7.21]	387701919	387702019	387703119	20	207.1	[8.16]	180.98	[7.125]	200.0	[7.88]	192.7	[7.59]	---	---	387703120	21	216.7	[8.53]	190.50	[7.500]	209.6	[8.25]	202.2	[7.96]	387701921	387702021	387703121	22	226.2	[8.91]	200.03	[7.875]	219.1	[8.63]	211.8	[8.34]	---	387702022	---	23	235.7	[9.28]	209.55	[8.250]	228.6	[9.00]	221.3	[8.71]	387701923	387702023	387703123	24	245.2	[9.66]	219.08	[8.625]	238.1	[9.38]	230.8	[9.09]	387701924	387702024	387703124	25	254.2	[10.03]	228.60	[9.000]	247.7	[9.75]	240.3	[9.46]	---	387702025	387703125	26	264.3	[10.41]	238.13	[9.375]	257.2	[10.13]	249.9	[9.84]	387701926	387702026	387703126	27	273.8	[10.78]	247.65	[9.750]	266.7	[10.50]	259.4	[10.21]	387701927	387702027	387703127	28	283.3	[11.16]	257.18	[10.125]	276.2	[10.88]	268.9	[10.59]	---	---	387703128	29	292.9	[11.53]	266.70	[10.500]	285.8	[11.25]	278.4	[10.96]	387701929	387702029	387703129	30	302.4	[11.91]	276.23	[10.875]	295.3	[11.63]	288.0	[11.34]	387701930	387702030	387703130	E		E	
																				NO. OF CIRCUITS "XX"	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D"		ASSEMBLY MATERIAL NO. (STANDARD)	ASSEMBLY MATERIAL NO. (-49 OPTION)	ASSEMBLY MATERIAL NO. (-50 OPTION)																																																																																																																																																																																																																																																																																																																																																																												
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																				19	197.6	[7.78]	171.45	[6.750]	190.5	[7.50]	183.2	[7.21]	387701919	387702019	387703119																																																																																																																																																																																																																																																																																																																																																																												
																				20	207.1	[8.16]	180.98	[7.125]	200.0	[7.88]	192.7	[7.59]	---	---	387703120																																																																																																																																																																																																																																																																																																																																																																												
																				21	216.7	[8.53]	190.50	[7.500]	209.6	[8.25]	202.2	[7.96]	387701921	387702021	387703121																																																																																																																																																																																																																																																																																																																																																																												
																				22	226.2	[8.91]	200.03	[7.875]	219.1	[8.63]	211.8	[8.34]	---	387702022	---																																																																																																																																																																																																																																																																																																																																																																												
																				23	235.7	[9.28]	209.55	[8.250]	228.6	[9.00]	221.3	[8.71]	387701923	387702023	387703123																																																																																																																																																																																																																																																																																																																																																																												
																				24	245.2	[9.66]	219.08	[8.625]	238.1	[9.38]	230.8	[9.09]	387701924	387702024	387703124																																																																																																																																																																																																																																																																																																																																																																												
																				25	254.2	[10.03]	228.60	[9.000]	247.7	[9.75]	240.3	[9.46]	---	387702025	387703125																																																																																																																																																																																																																																																																																																																																																																												
																				26	264.3	[10.41]	238.13	[9.375]	257.2	[10.13]	249.9	[9.84]	387701926	387702026	387703126																																																																																																																																																																																																																																																																																																																																																																												
																				27	273.8	[10.78]	247.65	[9.750]	266.7	[10.50]	259.4	[10.21]	387701927	387702027	387703127																																																																																																																																																																																																																																																																																																																																																																												
																				28	283.3	[11.16]	257.18	[10.125]	276.2	[10.88]	268.9	[10.59]	---	---	387703128																																																																																																																																																																																																																																																																																																																																																																												
29	292.9	[11.53]	266.70	[10.500]	285.8	[11.25]	278.4	[10.96]	387701929	387702029	387703129																																																																																																																																																																																																																																																																																																																																																																																																
30	302.4	[11.91]	276.23	[10.875]	295.3	[11.63]	288.0	[11.34]	387701930	387702030	387703130																																																																																																																																																																																																																																																																																																																																																																																																
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
DIMENSION UNITS mm/INCH		SCALE 2:1		CURRENT REV DESC: REMIVED OBSOLETE PART NUMBERS AS PER PCN#512132.				molex 9.53MM [.375] DOUBLE ROW LOW PROFILE BTS ASSY PRODUCT CUSTOMER DRAWING <table><tr><td colspan="2">DOCUMENT NUMBER</td><td>DOC TYPE</td><td>DOC PART</td><td>REVISION</td></tr><tr><td colspan="2">SD-38770-003</td><td>PSD</td><td>001</td><td>A2</td></tr></table>		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	SD-38770-003		PSD	001	A2
DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION															
SD-38770-003		PSD	001	A2															
GENERAL TOLERANCES (UNLESS SPECIFIED)																			
	MM	INCH																	
4 PLACES	±		±	EC NO: 754285 DRWN: RAVINR1 CHK'D: RAVINR1 APPR: GGA INITIAL REVISION: DRWN: AHIDALGO APPR: RDEROSS THIRD ANGLE PROJECTION DRAWING SERIES MATERIAL NUMBER CUSTOMER SHEET NUMBER															
3 PLACES	±		±																
2 PLACES	±	SEE CHART	±																
1 PLACE	±	SEE CHART	±																
0 PLACES	±		±	2023/06/14 2023/07/17 2023/07/18 2006/05/11 2006/05/11															
ANGULAR TOL				±	°														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						B-SIZE		38770		SEE CHART		GENERAL MARKET		2 OF 2					

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