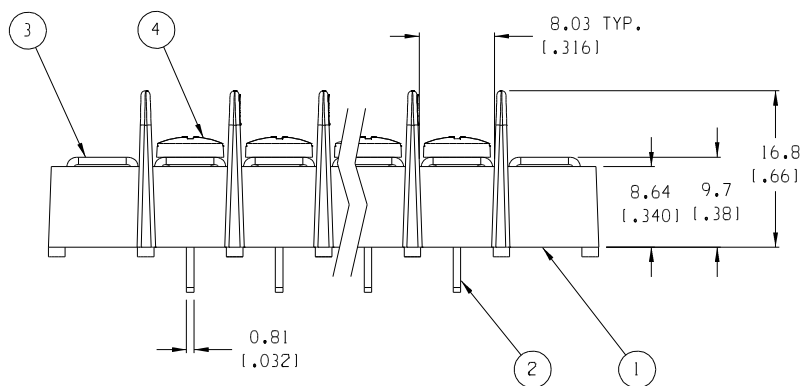
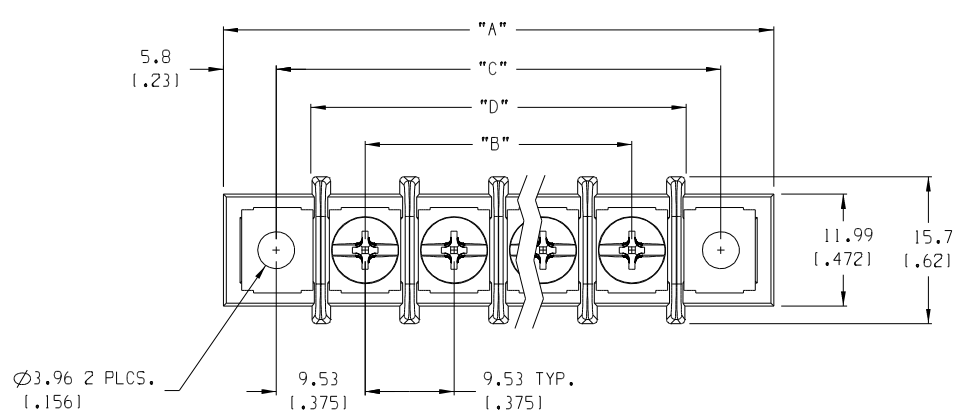
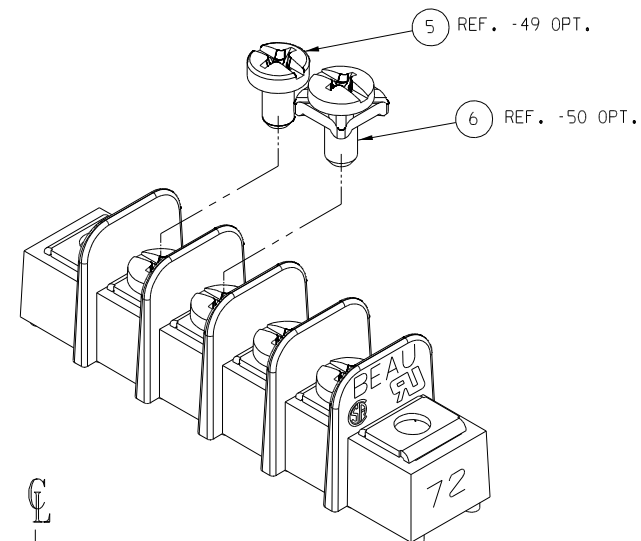


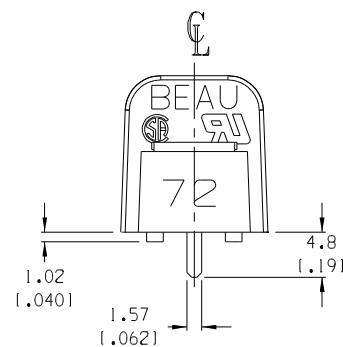


NOTES:

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.



4 CIRCUIT SHOWN



6	XX	SCREW, #6-32X.250, PHIL-SLOT, SO, WASHER (-50 OPT)	STEEL	ZN, CLEAR CHROMATE
5	XX	SCREW, #6-32X.250, PHIL-SLOT, BHD, (-49 OPT)	BRASS	NICKEL PLATE
4	XX	SCREW, #6-32X.250, PHIL-SLOT, BHD	STEEL	ZN, CLEAR CHROMATE
3	2	PLATE, MTG.	BRASS	NICKEL PLATE
2	XX	TERMINAL, PC	BRASS	TIN PLATE
1	1	INSULATOR, SR, RAISED PADS	THERMOPLASTIC	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

EC NO. RELEASED
CLY
CH-K
APPR:

DESCRIPTION

QUALITY SYMBOLS

MAJOR
CRITICAL
SPC

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±.0015	
3 PLACES	±.038	±.005
2 PLACES	±.13	±.01
1 PLACE	±.3	
ANGULAR:	±2°	

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONSSCALE
2:1DESIGN UNITS
☐ mm ☒ INCHDRAWN BY & DATE
C. YORK 03-01-05

CHECKED BY & DATE

APPROVED BY & DATE

CAD FILENAME
725XX-PTHIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.THIRD ANGLE
PROJECTION

TITLE:

9.53 [1.375] SR BTS, PC ASSY,
RAISED PADS

MOLEX INCORPORATED

MATERIAL NO.
SEE CHARTDRAWING NO.
SD-38720-006SHEET NO.
1 OF 2SIZE
B

PROJECT NO.:	-	-
DIMENSIONS:	☒ mm INCH	☐ INCH mm ONLY
	SHT	REV
	REVISE ON CAD ONLY	

10	9	8	7	6	5	4	3	2	1	SD-38720-006																																																																																																																																																																																																																																																																																																																								
<table><tr><th>NUMBER OF CIRCUITS "XX"</th><th colspan="2">DIM. "A"</th><th colspan="2">DIM. "B"</th><th colspan="2">DIM. "C"</th><th colspan="2">DIM. "D"</th><th>ASSEMBLY MATERIAL NO. (-P OPT.)</th><th>ASSEMBLY MATERIAL NO. (-P-49 OPT.)</th><th>ASSEMBLY MATERIAL NO. (-P-50 OPT.)</th></tr><tr><td>02</td><td>40.1</td><td>[1.58]</td><td>9.53</td><td>[1.375]</td><td>28.58</td><td>[1.125]</td><td>21.1</td><td>[1.83]</td><td>387206502</td><td>387207102</td><td>387207702</td></tr><tr><td>03</td><td>49.7</td><td>[1.96]</td><td>19.05</td><td>[1.750]</td><td>38.10</td><td>[1.500]</td><td>30.6</td><td>[1.21]</td><td>387206503</td><td>387207103</td><td>387207703</td></tr><tr><td>04</td><td>59.2</td><td>[2.33]</td><td>28.58</td><td>[1.125]</td><td>47.63</td><td>[1.875]</td><td>40.1</td><td>[1.58]</td><td>387206504</td><td>387207104</td><td>387207704</td></tr><tr><td>05</td><td>68.7</td><td>[2.71]</td><td>38.10</td><td>[1.500]</td><td>57.15</td><td>[2.250]</td><td>49.7</td><td>[1.96]</td><td>387206505</td><td>387207105</td><td>387207705</td></tr><tr><td>06</td><td>78.2</td><td>[3.08]</td><td>47.63</td><td>[1.875]</td><td>66.68</td><td>[2.625]</td><td>59.2</td><td>[2.33]</td><td>387206506</td><td>387207106</td><td>387207706</td></tr><tr><td>07</td><td>87.8</td><td>[3.46]</td><td>57.15</td><td>[2.250]</td><td>76.20</td><td>[3.000]</td><td>68.7</td><td>[2.71]</td><td>387206507</td><td>387207107</td><td>387207707</td></tr><tr><td>08</td><td>97.3</td><td>[3.83]</td><td>66.68</td><td>[2.625]</td><td>85.73</td><td>[3.375]</td><td>78.2</td><td>[3.08]</td><td>387206508</td><td>387207108</td><td>387207708</td></tr><tr><td>09</td><td>106.8</td><td>[4.21]</td><td>76.20</td><td>[3.000]</td><td>95.25</td><td>[3.750]</td><td>87.8</td><td>[3.46]</td><td>387206509</td><td>387207109</td><td>387207709</td></tr><tr><td>10</td><td>116.3</td><td>[4.58]</td><td>85.73</td><td>[3.375]</td><td>104.78</td><td>[4.125]</td><td>97.3</td><td>[3.83]</td><td>387206510</td><td>387207110</td><td>387207710</td></tr><tr><td>11</td><td>125.9</td><td>[4.96]</td><td>95.25</td><td>[3.750]</td><td>114.30</td><td>[4.500]</td><td>106.8</td><td>[4.21]</td><td>387206511</td><td>387207111</td><td>387207711</td></tr><tr><td>12</td><td>135.4</td><td>[5.33]</td><td>104.78</td><td>[4.125]</td><td>123.83</td><td>[4.875]</td><td>116.3</td><td>[4.58]</td><td>387206512</td><td>387207112</td><td>387207712</td></tr><tr><td>13</td><td>144.9</td><td>[5.71]</td><td>114.30</td><td>[4.500]</td><td>133.35</td><td>[5.250]</td><td>125.9</td><td>[4.96]</td><td>387206513</td><td>387207113</td><td>387207713</td></tr><tr><td>14</td><td>154.4</td><td>[6.08]</td><td>123.83</td><td>[4.875]</td><td>142.88</td><td>[5.625]</td><td>135.4</td><td>[5.33]</td><td>387206514</td><td>387207114</td><td>387207714</td></tr><tr><td>15</td><td>164.0</td><td>[6.46]</td><td>133.35</td><td>[5.250]</td><td>152.40</td><td>[6.000]</td><td>144.9</td><td>[5.71]</td><td>387206515</td><td>387207115</td><td>387207715</td></tr><tr><td>16</td><td>173.5</td><td>[6.83]</td><td>142.88</td><td>[5.625]</td><td>161.93</td><td>[6.375]</td><td>154.4</td><td>[6.08]</td><td>387206516</td><td>387207116</td><td>387207716</td></tr><tr><td>17</td><td>183.0</td><td>[7.21]</td><td>152.40</td><td>[6.000]</td><td>171.45</td><td>[6.750]</td><td>164.0</td><td>[6.46]</td><td>387206517</td><td>387207117</td><td>387207717</td></tr><tr><td>18</td><td>192.5</td><td>[7.58]</td><td>161.93</td><td>[6.375]</td><td>180.98</td><td>[7.125]</td><td>173.5</td><td>[7.21]</td><td>387206518</td><td>387207118</td><td>387207718</td></tr><tr><td>19</td><td>202.1</td><td>[7.96]</td><td>171.45</td><td>[6.750]</td><td>190.50</td><td>[7.500]</td><td>192.5</td><td>[7.58]</td><td>387206519</td><td>387207119</td><td>387207719</td></tr><tr><td>20</td><td>211.6</td><td>[8.33]</td><td>180.98</td><td>[7.125]</td><td>200.03</td><td>[7.875]</td><td>202.1</td><td>[7.96]</td><td>387206520</td><td>387207120</td><td>387207720</td></tr><tr><td>21</td><td>221.1</td><td>[8.71]</td><td>190.50</td><td>[7.500]</td><td>209.55</td><td>[8.250]</td><td>211.6</td><td>[8.33]</td><td>387206521</td><td>387207121</td><td>387207721</td></tr><tr><td>22</td><td>230.6</td><td>[9.08]</td><td>200.03</td><td>[7.875]</td><td>219.08</td><td>[8.625]</td><td>221.1</td><td>[8.71]</td><td>387206522</td><td>387207122</td><td>387207722</td></tr><tr><td>23</td><td>240.2</td><td>[9.46]</td><td>209.55</td><td>[8.250]</td><td>228.60</td><td>[9.000]</td><td>230.6</td><td>[9.08]</td><td>387206523</td><td>387207123</td><td>387207723</td></tr><tr><td>24</td><td>249.7</td><td>[9.83]</td><td>219.08</td><td>[8.625]</td><td>238.13</td><td>[9.375]</td><td>230.6</td><td>[9.08]</td><td>387206524</td><td>387207124</td><td>387207724</td></tr><tr><td>25</td><td>259.2</td><td>[10.21]</td><td>228.60</td><td>[9.000]</td><td>247.65</td><td>[9.750]</td><td>240.2</td><td>[9.46]</td><td>387206525</td><td>387207125</td><td>387207725</td></tr><tr><td>26</td><td>268.7</td><td>[10.58]</td><td>238.13</td><td>[9.375]</td><td>257.18</td><td>[10.125]</td><td>249.7</td><td>[9.83]</td><td>387206526</td><td>387207126</td><td>387207726</td></tr></table>											NUMBER OF CIRCUITS "XX"	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D"		ASSEMBLY MATERIAL NO. (-P OPT.)	ASSEMBLY MATERIAL NO. (-P-49 OPT.)	ASSEMBLY MATERIAL NO. (-P-50 OPT.)	02	40.1	[1.58]	9.53	[1.375]	28.58	[1.125]	21.1	[1.83]	387206502	387207102	387207702	03	49.7	[1.96]	19.05	[1.750]	38.10	[1.500]	30.6	[1.21]	387206503	387207103	387207703	04	59.2	[2.33]	28.58	[1.125]	47.63	[1.875]	40.1	[1.58]	387206504	387207104	387207704	05	68.7	[2.71]	38.10	[1.500]	57.15	[2.250]	49.7	[1.96]	387206505	387207105	387207705	06	78.2	[3.08]	47.63	[1.875]	66.68	[2.625]	59.2	[2.33]	387206506	387207106	387207706	07	87.8	[3.46]	57.15	[2.250]	76.20	[3.000]	68.7	[2.71]	387206507	387207107	387207707	08	97.3	[3.83]	66.68	[2.625]	85.73	[3.375]	78.2	[3.08]	387206508	387207108	387207708	09	106.8	[4.21]	76.20	[3.000]	95.25	[3.750]	87.8	[3.46]	387206509	387207109	387207709	10	116.3	[4.58]	85.73	[3.375]	104.78	[4.125]	97.3	[3.83]	387206510	387207110	387207710	11	125.9	[4.96]	95.25	[3.750]	114.30	[4.500]	106.8	[4.21]	387206511	387207111	387207711	12	135.4	[5.33]	104.78	[4.125]	123.83	[4.875]	116.3	[4.58]	387206512	387207112	387207712	13	144.9	[5.71]	114.30	[4.500]	133.35	[5.250]	125.9	[4.96]	387206513	387207113	387207713	14	154.4	[6.08]	123.83	[4.875]	142.88	[5.625]	135.4	[5.33]	387206514	387207114	387207714	15	164.0	[6.46]	133.35	[5.250]	152.40	[6.000]	144.9	[5.71]	387206515	387207115	387207715	16	173.5	[6.83]	142.88	[5.625]	161.93	[6.375]	154.4	[6.08]	387206516	387207116	387207716	17	183.0	[7.21]	152.40	[6.000]	171.45	[6.750]	164.0	[6.46]	387206517	387207117	387207717	18	192.5	[7.58]	161.93	[6.375]	180.98	[7.125]	173.5	[7.21]	387206518	387207118	387207718	19	202.1	[7.96]	171.45	[6.750]	190.50	[7.500]	192.5	[7.58]	387206519	387207119	387207719	20	211.6	[8.33]	180.98	[7.125]	200.03	[7.875]	202.1	[7.96]	387206520	387207120	387207720	21	221.1	[8.71]	190.50	[7.500]	209.55	[8.250]	211.6	[8.33]	387206521	387207121	387207721	22	230.6	[9.08]	200.03	[7.875]	219.08	[8.625]	221.1	[8.71]	387206522	387207122	387207722	23	240.2	[9.46]	209.55	[8.250]	228.60	[9.000]	230.6	[9.08]	387206523	387207123	387207723	24	249.7	[9.83]	219.08	[8.625]	238.13	[9.375]	230.6	[9.08]	387206524	387207124	387207724	25	259.2	[10.21]	228.60	[9.000]	247.65	[9.750]	240.2	[9.46]	387206525	387207125	387207725	26	268.7	[10.58]	238.13	[9.375]	257.18	[10.125]	249.7	[9.83]	387206526	387207126	387207726
NUMBER OF CIRCUITS "XX"	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D"		ASSEMBLY MATERIAL NO. (-P OPT.)	ASSEMBLY MATERIAL NO. (-P-49 OPT.)	ASSEMBLY MATERIAL NO. (-P-50 OPT.)																																																																																																																																																																																																																																																																																																																							
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03	49.7	[1.96]	19.05	[1.750]	38.10	[1.500]	30.6	[1.21]	387206503	387207103	387207703																																																																																																																																																																																																																																																																																																																							
04	59.2	[2.33]	28.58	[1.125]	47.63	[1.875]	40.1	[1.58]	387206504	387207104	387207704																																																																																																																																																																																																																																																																																																																							
05	68.7	[2.71]	38.10	[1.500]	57.15	[2.250]	49.7	[1.96]	387206505	387207105	387207705																																																																																																																																																																																																																																																																																																																							
06	78.2	[3.08]	47.63	[1.875]	66.68	[2.625]	59.2	[2.33]	387206506	387207106	387207706																																																																																																																																																																																																																																																																																																																							
07	87.8	[3.46]	57.15	[2.250]	76.20	[3.000]	68.7	[2.71]	387206507	387207107	387207707																																																																																																																																																																																																																																																																																																																							
08	97.3	[3.83]	66.68	[2.625]	85.73	[3.375]	78.2	[3.08]	387206508	387207108	387207708																																																																																																																																																																																																																																																																																																																							
09	106.8	[4.21]	76.20	[3.000]	95.25	[3.750]	87.8	[3.46]	387206509	387207109	387207709																																																																																																																																																																																																																																																																																																																							
10	116.3	[4.58]	85.73	[3.375]	104.78	[4.125]	97.3	[3.83]	387206510	387207110	387207710																																																																																																																																																																																																																																																																																																																							
11	125.9	[4.96]	95.25	[3.750]	114.30	[4.500]	106.8	[4.21]	387206511	387207111	387207711																																																																																																																																																																																																																																																																																																																							
12	135.4	[5.33]	104.78	[4.125]	123.83	[4.875]	116.3	[4.58]	387206512	387207112	387207712																																																																																																																																																																																																																																																																																																																							
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15	164.0	[6.46]	133.35	[5.250]	152.40	[6.000]	144.9	[5.71]	387206515	387207115	387207715																																																																																																																																																																																																																																																																																																																							
16	173.5	[6.83]	142.88	[5.625]	161.93	[6.375]	154.4	[6.08]	387206516	387207116	387207716																																																																																																																																																																																																																																																																																																																							
17	183.0	[7.21]	152.40	[6.000]	171.45	[6.750]	164.0	[6.46]	387206517	387207117	387207717																																																																																																																																																																																																																																																																																																																							
18	192.5	[7.58]	161.93	[6.375]	180.98	[7.125]	173.5	[7.21]	387206518	387207118	387207718																																																																																																																																																																																																																																																																																																																							
19	202.1	[7.96]	171.45	[6.750]	190.50	[7.500]	192.5	[7.58]	387206519	387207119	387207719																																																																																																																																																																																																																																																																																																																							
20	211.6	[8.33]	180.98	[7.125]	200.03	[7.875]	202.1	[7.96]	387206520	387207120	387207720																																																																																																																																																																																																																																																																																																																							
21	221.1	[8.71]	190.50	[7.500]	209.55	[8.250]	211.6	[8.33]	387206521	387207121	387207721																																																																																																																																																																																																																																																																																																																							
22	230.6	[9.08]	200.03	[7.875]	219.08	[8.625]	221.1	[8.71]	387206522	387207122	387207722																																																																																																																																																																																																																																																																																																																							
23	240.2	[9.46]	209.55	[8.250]	228.60	[9.000]	230.6	[9.08]	387206523	387207123	387207723																																																																																																																																																																																																																																																																																																																							
24	249.7	[9.83]	219.08	[8.625]	238.13	[9.375]	230.6	[9.08]	387206524	387207124	387207724																																																																																																																																																																																																																																																																																																																							
25	259.2	[10.21]	228.60	[9.000]	247.65	[9.750]	240.2	[9.46]	387206525	387207125	387207725																																																																																																																																																																																																																																																																																																																							
26	268.7	[10.58]	238.13	[9.375]	257.18	[10.125]	249.7	[9.83]	387206526	387207126	387207726																																																																																																																																																																																																																																																																																																																							

