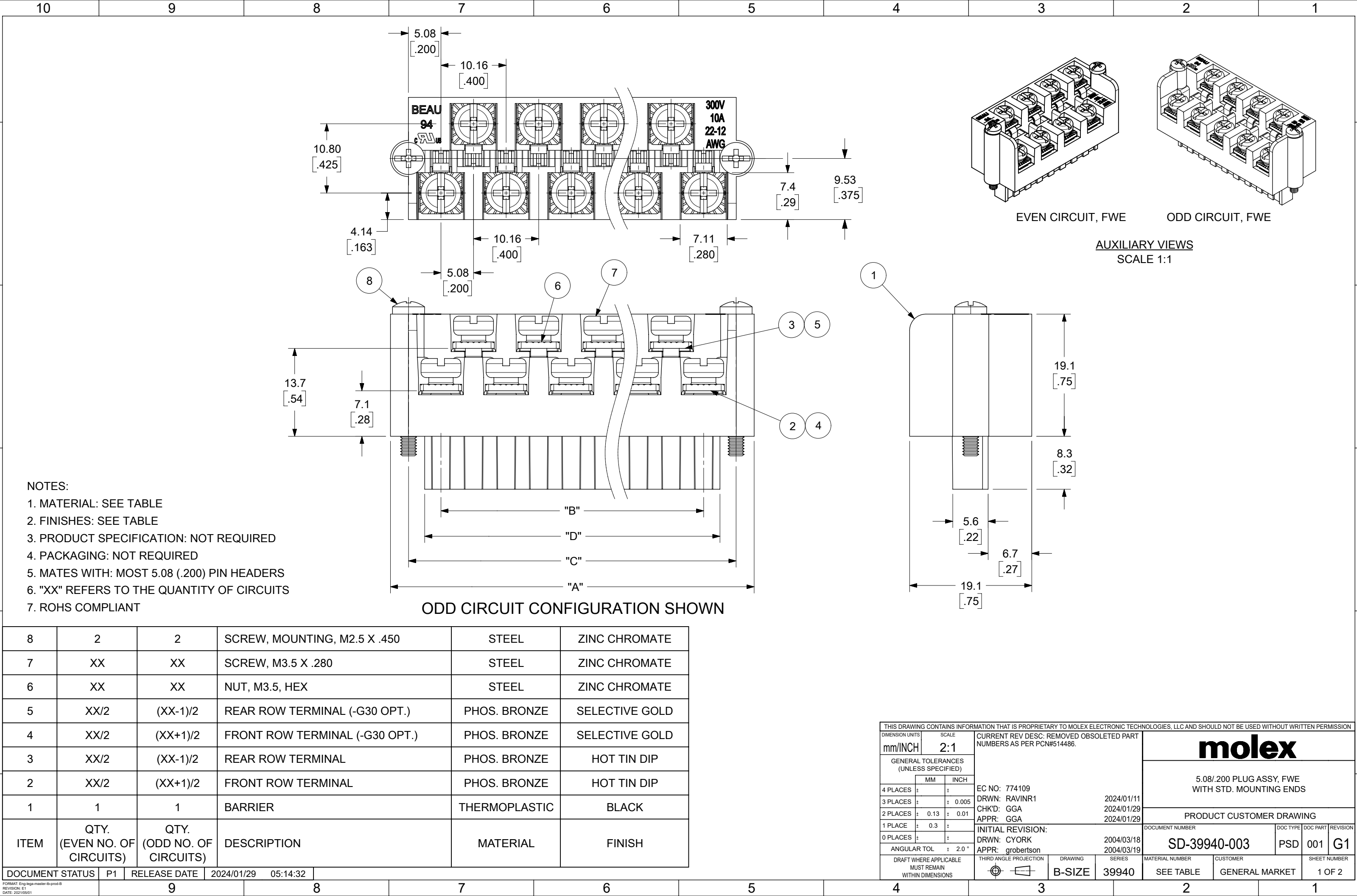
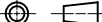




NOTES:					
1. MATERIAL: SEE TABLE					
2. FINISHES: SEE TABLE					
3. PRODUCT SPECIFICATION: NOT REQUIRED					
4. PACKAGING: NOT REQUIRED					
5. MATES WITH: MOST 5.08 (.200) PIN HEADERS					
6. "XX" REFERS TO THE QUANTITY OF CIRCUITS					
7. ROHS COMPLIANT					
8	2	2	SCREW, MOUNTING, M2.5 X .450	STEEL	ZINC CHROMATE
7	XX	XX	SCREW, M3.5 X .280	STEEL	ZINC CHROMATE
6	XX	XX	NUT, M3.5, HEX	STEEL	ZINC CHROMATE
5	XX/2	(XX-1)/2	REAR ROW TERMINAL (-G30 OPT.)	PHOS. BRONZE	SELECTIVE GOLD
4	XX/2	(XX+1)/2	FRONT ROW TERMINAL (-G30 OPT.)	PHOS. BRONZE	SELECTIVE GOLD
3	XX/2	(XX-1)/2	REAR ROW TERMINAL	PHOS. BRONZE	HOT TIN DIP
2	XX/2	(XX+1)/2	FRONT ROW TERMINAL	PHOS. BRONZE	HOT TIN DIP
1	1	1	BARRIER	THERMOPLASTIC	BLACK
ITEM	QTY. (EVEN NO. OF CIRCUITS)	QTY. (ODD NO. OF CIRCUITS)	DESCRIPTION	MATERIAL	FINISH
DOCUMENT STATUS	P1	RELEASE DATE	2024/01/29 05:14:32		

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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#514486.				molex				
mm/INCH		2:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)								5.08/.200 PLUG ASSY, FWE WITH STD. MOUNTING ENDS				
	MM	INCH										
4 PLACES	±		±									
3 PLACES	±		± 0.005									
2 PLACES	±	0.13	± 0.01	EC NO: 774109 DRWN: RAVINR1 CHK'D: GGA APPR: GGA				2024/01/11 2024/01/29 2024/01/29				
1 PLACE	±	0.3	±									
0 PLACES	±											
ANGULAR TOL ± 2.0 °				INITIAL REVISION:				PRODUCT CUSTOMER DRAWING				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: CYORK				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
				APPR: grobertson				SD-39940-003		PSD	001	G1
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		
				B-SIZE		39940		SEE TABLE		GENERAL MARKET		
										SHEET NUMBER		
										1 OF 2		

	10	9	8	7	6	5	4	3	2	1																																																																																																																																																																																																																																																																						
F	<table><tr><th rowspan="2">NO. OF CIRC. "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" ^{+0.00} -0.25 [^{+0.000} -0.010]</th><th rowspan="2">MATERIAL NO. (STANDARD)</th><th rowspan="2">MATERIAL NO. (-G30 OPT.)</th></tr><tr><th>mm</th><th>IN</th><th>mm</th><th>IN</th><th>mm</th><th>IN</th><th>mm</th><th>IN</th></tr><tr><td>03</td><td>25.9</td><td>[1.02]</td><td>10.16</td><td>[.400]</td><td>20.32</td><td>[.800]</td><td>15.2</td><td>[.60]</td><td>399400503</td><td>-----</td></tr><tr><td>04</td><td>31.0</td><td>[1.22]</td><td>15.24</td><td>[.600]</td><td>25.40</td><td>[1.000]</td><td>20.3</td><td>[.80]</td><td>399400504</td><td>399410504</td></tr><tr><td>05</td><td>36.1</td><td>[1.42]</td><td>20.32</td><td>[.800]</td><td>30.48</td><td>[1.200]</td><td>25.4</td><td>[1.00]</td><td>399400505</td><td>399410505</td></tr><tr><td>06</td><td>41.1</td><td>[1.62]</td><td>25.40</td><td>[1.000]</td><td>35.56</td><td>[1.400]</td><td>30.5</td><td>[1.20]</td><td>399400506</td><td>399410506</td></tr><tr><td>07</td><td>46.2</td><td>[1.82]</td><td>30.48</td><td>[1.200]</td><td>40.64</td><td>[1.600]</td><td>35.6</td><td>[1.40]</td><td>399400507</td><td>-----</td></tr><tr><td>08</td><td>51.3</td><td>[2.02]</td><td>35.56</td><td>[1.400]</td><td>45.72</td><td>[1.800]</td><td>40.6</td><td>[1.60]</td><td>399400508</td><td>399410508</td></tr><tr><td>09</td><td>56.4</td><td>[2.22]</td><td>40.64</td><td>[1.600]</td><td>50.80</td><td>[2.000]</td><td>45.7</td><td>[1.80]</td><td>399400509</td><td>399410509</td></tr><tr><td>10</td><td>61.5</td><td>[2.42]</td><td>45.72</td><td>[1.800]</td><td>55.88</td><td>[2.200]</td><td>50.8</td><td>[2.00]</td><td>399400510</td><td>399410510</td></tr><tr><td>11</td><td>66.5</td><td>[2.62]</td><td>50.80</td><td>[2.000]</td><td>60.96</td><td>[2.400]</td><td>55.9</td><td>[2.20]</td><td>399400511</td><td>399410511</td></tr><tr><td>12</td><td>71.6</td><td>[2.82]</td><td>55.88</td><td>[2.200]</td><td>66.04</td><td>[2.600]</td><td>61.0</td><td>[2.40]</td><td>399400512</td><td>-----</td></tr><tr><td>13</td><td>76.7</td><td>[3.02]</td><td>60.96</td><td>[2.400]</td><td>71.12</td><td>[2.800]</td><td>66.0</td><td>[2.60]</td><td>399400513</td><td>399410513</td></tr><tr><td>14</td><td>81.8</td><td>[3.22]</td><td>66.04</td><td>[2.600]</td><td>76.20</td><td>[3.000]</td><td>71.1</td><td>[2.80]</td><td>399400514</td><td>399410514</td></tr><tr><td>15</td><td>86.9</td><td>[3.42]</td><td>71.12</td><td>[2.800]</td><td>81.28</td><td>[3.200]</td><td>76.2</td><td>[3.00]</td><td>399400515</td><td>399410515</td></tr><tr><td>16</td><td>91.9</td><td>[3.62]</td><td>76.20</td><td>[3.000]</td><td>86.36</td><td>[3.400]</td><td>81.3</td><td>[3.20]</td><td>399400516</td><td>-----</td></tr><tr><td>17</td><td>97.0</td><td>[3.82]</td><td>81.28</td><td>[3.200]</td><td>91.44</td><td>[3.600]</td><td>86.4</td><td>[3.40]</td><td>399400517</td><td>399410517</td></tr><tr><td>18</td><td>102.1</td><td>[4.02]</td><td>86.36</td><td>[3.400]</td><td>96.52</td><td>[3.800]</td><td>91.4</td><td>[3.60]</td><td>399400518</td><td>-----</td></tr><tr><td>19</td><td>107.2</td><td>[4.22]</td><td>91.44</td><td>[3.600]</td><td>101.60</td><td>[4.000]</td><td>96.5</td><td>[3.80]</td><td>399400519</td><td>399410519</td></tr><tr><td>20</td><td>112.3</td><td>[4.42]</td><td>96.52</td><td>[3.800]</td><td>106.68</td><td>[4.200]</td><td>101.6</td><td>[4.00]</td><td>399400520</td><td>-----</td></tr><tr><td>21</td><td>117.3</td><td>[4.62]</td><td>101.60</td><td>[4.000]</td><td>111.76</td><td>[4.400]</td><td>106.7</td><td>[4.20]</td><td>399400521</td><td>399410521</td></tr><tr><td>22</td><td>122.4</td><td>[4.82]</td><td>106.68</td><td>[4.200]</td><td>116.84</td><td>[4.600]</td><td>111.8</td><td>[4.40]</td><td>399400522</td><td>-----</td></tr><tr><td>23</td><td>127.5</td><td>[5.02]</td><td>111.76</td><td>[4.400]</td><td>121.92</td><td>[4.800]</td><td>116.8</td><td>[4.60]</td><td>399400523</td><td>399410523</td></tr><tr><td>24</td><td>132.6</td><td>[5.22]</td><td>116.84</td><td>[4.600]</td><td>127.00</td><td>[5.000]</td><td>121.9</td><td>[4.80]</td><td>399400524</td><td>-----</td></tr></table>										NO. OF CIRC. "XX"	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D" ^{+0.00} -0.25 [^{+0.000} -0.010]		MATERIAL NO. (STANDARD)	MATERIAL NO. (-G30 OPT.)	mm	IN	mm	IN	mm	IN	mm	IN	03	25.9	[1.02]	10.16	[.400]	20.32	[.800]	15.2	[.60]	399400503	-----	04	31.0	[1.22]	15.24	[.600]	25.40	[1.000]	20.3	[.80]	399400504	399410504	05	36.1	[1.42]	20.32	[.800]	30.48	[1.200]	25.4	[1.00]	399400505	399410505	06	41.1	[1.62]	25.40	[1.000]	35.56	[1.400]	30.5	[1.20]	399400506	399410506	07	46.2	[1.82]	30.48	[1.200]	40.64	[1.600]	35.6	[1.40]	399400507	-----	08	51.3	[2.02]	35.56	[1.400]	45.72	[1.800]	40.6	[1.60]	399400508	399410508	09	56.4	[2.22]	40.64	[1.600]	50.80	[2.000]	45.7	[1.80]	399400509	399410509	10	61.5	[2.42]	45.72	[1.800]	55.88	[2.200]	50.8	[2.00]	399400510	399410510	11	66.5	[2.62]	50.80	[2.000]	60.96	[2.400]	55.9	[2.20]	399400511	399410511	12	71.6	[2.82]	55.88	[2.200]	66.04	[2.600]	61.0	[2.40]	399400512	-----	13	76.7	[3.02]	60.96	[2.400]	71.12	[2.800]	66.0	[2.60]	399400513	399410513	14	81.8	[3.22]	66.04	[2.600]	76.20	[3.000]	71.1	[2.80]	399400514	399410514	15	86.9	[3.42]	71.12	[2.800]	81.28	[3.200]	76.2	[3.00]	399400515	399410515	16	91.9	[3.62]	76.20	[3.000]	86.36	[3.400]	81.3	[3.20]	399400516	-----	17	97.0	[3.82]	81.28	[3.200]	91.44	[3.600]	86.4	[3.40]	399400517	399410517	18	102.1	[4.02]	86.36	[3.400]	96.52	[3.800]	91.4	[3.60]	399400518	-----	19	107.2	[4.22]	91.44	[3.600]	101.60	[4.000]	96.5	[3.80]	399400519	399410519	20	112.3	[4.42]	96.52	[3.800]	106.68	[4.200]	101.6	[4.00]	399400520	-----	21	117.3	[4.62]	101.60	[4.000]	111.76	[4.400]	106.7	[4.20]	399400521	399410521	22	122.4	[4.82]	106.68	[4.200]	116.84	[4.600]	111.8	[4.40]	399400522	-----	23	127.5	[5.02]	111.76	[4.400]	121.92	[4.800]	116.8	[4.60]	399400523	399410523	24	132.6	[5.22]	116.84	[4.600]	127.00	[5.000]	121.9	[4.80]	399400524	-----	F
NO. OF CIRC. "XX"	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D" ^{+0.00} -0.25 [^{+0.000} -0.010]		MATERIAL NO. (STANDARD)	MATERIAL NO. (-G30 OPT.)																																																																																																																																																																																																																																																																						
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03	25.9	[1.02]	10.16	[.400]	20.32	[.800]	15.2	[.60]	399400503	-----																																																																																																																																																																																																																																																																						
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10	61.5	[2.42]	45.72	[1.800]	55.88	[2.200]	50.8	[2.00]	399400510	399410510																																																																																																																																																																																																																																																																						
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12	71.6	[2.82]	55.88	[2.200]	66.04	[2.600]	61.0	[2.40]	399400512	-----																																																																																																																																																																																																																																																																						
13	76.7	[3.02]	60.96	[2.400]	71.12	[2.800]	66.0	[2.60]	399400513	399410513																																																																																																																																																																																																																																																																						
14	81.8	[3.22]	66.04	[2.600]	76.20	[3.000]	71.1	[2.80]	399400514	399410514																																																																																																																																																																																																																																																																						
15	86.9	[3.42]	71.12	[2.800]	81.28	[3.200]	76.2	[3.00]	399400515	399410515																																																																																																																																																																																																																																																																						
16	91.9	[3.62]	76.20	[3.000]	86.36	[3.400]	81.3	[3.20]	399400516	-----																																																																																																																																																																																																																																																																						
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18	102.1	[4.02]	86.36	[3.400]	96.52	[3.800]	91.4	[3.60]	399400518	-----																																																																																																																																																																																																																																																																						
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21	117.3	[4.62]	101.60	[4.000]	111.76	[4.400]	106.7	[4.20]	399400521	399410521																																																																																																																																																																																																																																																																						
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24	132.6	[5.22]	116.84	[4.600]	127.00	[5.000]	121.9	[4.80]	399400524	-----																																																																																																																																																																																																																																																																						
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B	OPTIONAL 10A IMPRINTING (ODD CIRCUIT CONFIGURATION SHOWN)										B																																																																																																																																																																																																																																																																					
A	<table><tr><td colspan="5">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr><tr><td colspan="2">DIMENSION UNITS mm/INCH</td><td colspan="2">SCALE 2:1</td><td colspan="6">CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#514486.</td></tr><tr><td colspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="6">EC NO: 774109 DRWN: RAVINR1 CHK'D: GGA APPR: GGA</td></tr><tr><td colspan="2"></td><td>MM</td><td>INCH</td><td colspan="6">2024/01/11 2024/01/29 2024/01/29</td></tr><tr><td colspan="2">4 PLACES</td><td>±</td><td>±</td><td colspan="6">INITIAL REVISION:</td></tr><tr><td colspan="2">3 PLACES</td><td>±</td><td>± 0.005</td><td colspan="6">DRWN: CYORK APPR: grobertson</td></tr><tr><td colspan="2">2 PLACES</td><td>± 0.13</td><td>± 0.01</td><td colspan="6">2004/03/18 2004/03/19</td></tr><tr><td colspan="2">1 PLACE</td><td>± 0.3</td><td>±</td><td colspan="6">DOCUMENT NUMBER</td></tr><tr><td colspan="2">0 PLACES</td><td>±</td><td>±</td><td colspan="6">SD-39940-003</td></tr><tr><td colspan="2">ANGULAR TOL</td><td>± 2.0 °</td><td colspan="3">THIRD ANGLE PROJECTION</td><td>DRAWING</td><td>SERIES</td><td>MATERIAL NUMBER</td><td>CUSTOMER</td><td>SHEET NUMBER</td></tr><tr><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="3"></td><td>B-SIZE</td><td>39940</td><td>SEE TABLE</td><td>GENERAL MARKET</td><td colspan="2">2 OF 2</td></tr></table>										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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#514486.						GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 774109 DRWN: RAVINR1 CHK'D: GGA APPR: GGA								MM	INCH	2024/01/11 2024/01/29 2024/01/29						4 PLACES		±	±	INITIAL REVISION:						3 PLACES		±	± 0.005	DRWN: CYORK APPR: grobertson						2 PLACES		± 0.13	± 0.01	2004/03/18 2004/03/19						1 PLACE		± 0.3	±	DOCUMENT NUMBER						0 PLACES		±	±	SD-39940-003						ANGULAR TOL		± 2.0 °	THIRD ANGLE PROJECTION			DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					B-SIZE	39940	SEE TABLE	GENERAL MARKET	2 OF 2		A																																																																																																																																																										
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