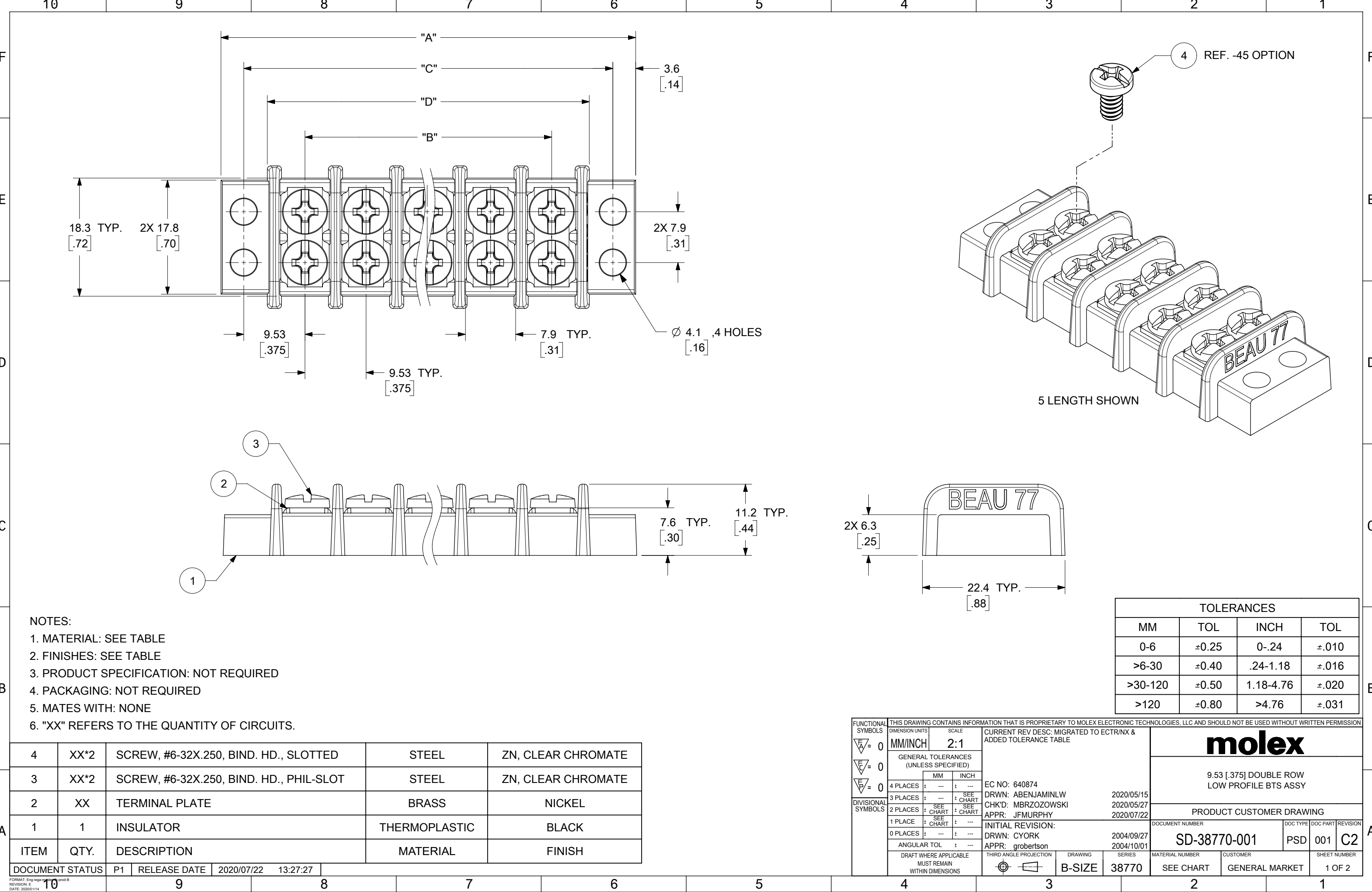




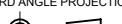
NOTES:

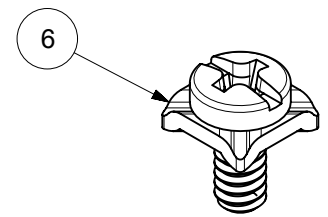
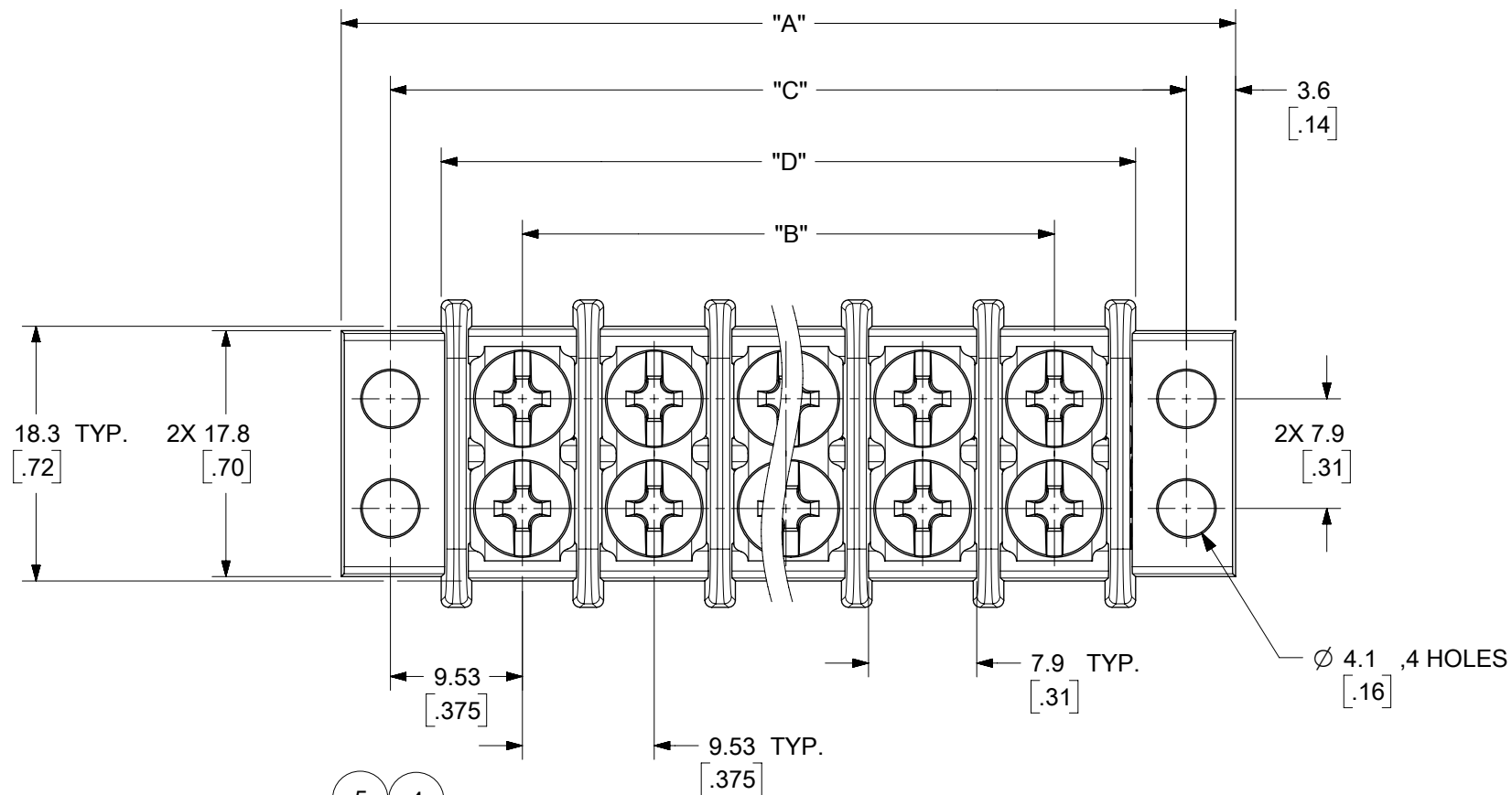
- 1. MATERIAL: SEE TABLE
- 2. FINISHES: SEE TABLE
- 3. PRODUCT SPECIFICATION: NOT REQUIRED
- 4. PACKAGING: NOT REQUIRED
- 5. MATES WITH: NONE
- 6. "XX" REFERS TO THE QUANTITY OF CIRCUITS.

4	XX*2	SCREW, #6-32X.250, BIND. HD., SLOTTED	STEEL	ZN, CLEAR CHROMATE
3	XX*2	SCREW, #6-32X.250, BIND. HD., PHIL-SLOT	STEEL	ZN, CLEAR CHROMATE
2	XX	TERMINAL PLATE	BRASS	NICKEL
1	1	INSULATOR	THERMOPLASTIC	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

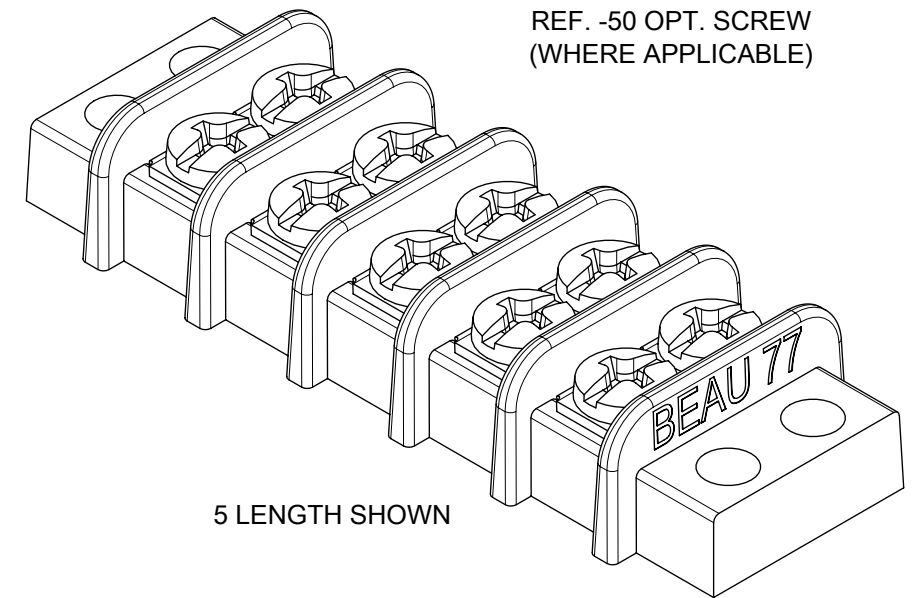
DOCUMENT STATUS	P1	RELEASE DATE	2020/07/22	13:27:27
-----------------	----	--------------	------------	----------

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

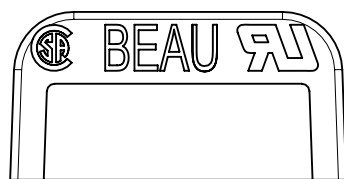
FUNCTIONAL SYMBOLS F/A = 0 F/C = 0 F/D = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO ECTR/NX & ADDED TOLERANCE TABLE			molex 9.53 [.375] DOUBLE ROW LOW PROFILE BTS ASSY							
	MM/INCH		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 640874 DRWN: ABENJAMINLW 2020/05/15 CHK'D: MBRZOWSKI 2020/05/27 APPR: JFMURPHY 2020/07/22										
											MM		INCH		
	4 PLACES ± --- ± ---		SEE CHART								PRODUCT CUSTOMER DRAWING				
	3 PLACES ± --- ± ---		SEE CHART												
	2 PLACES ± --- ± ---		SEE CHART												
	1 PLACE ± --- ± ---		SEE CHART												
	0 PLACES ± --- ± ---		SEE CHART												
ANGULAR TOL ± ---				INITIAL REVISION: DRWN: CYORK 2004/09/27 APPR: grobertson 2004/10/01			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						DRAWING B-SIZE		SERIES 38770		SD-38770-001		PSD	001	C2	
										MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
										SEE CHART		GENERAL MARKET		1 OF 2	



REF. -50 OPT. SCREW
(WHERE APPLICABLE)

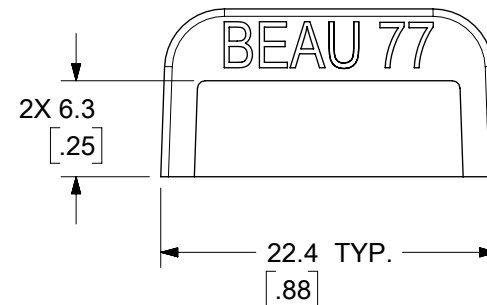
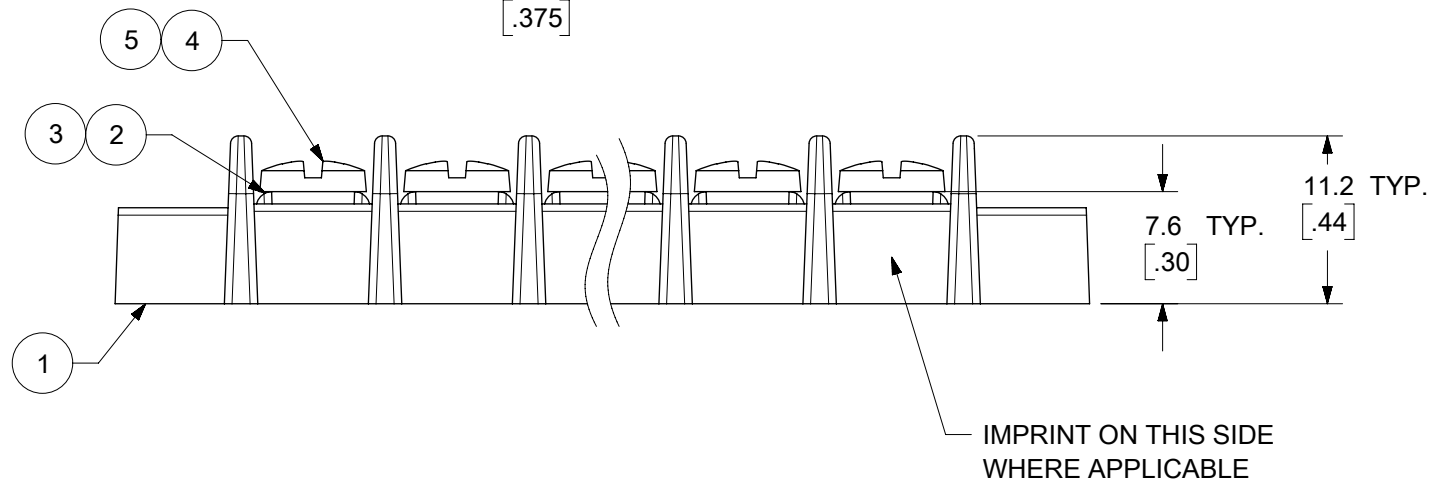


5 LENGTH SHOWN



NOTES:

1. MATERIAL: SEE TABLE.
2. FINISHES: SEE TABLE.
3. INCH DIMS ARE SHOWN IN BRACKETS [XXX]
4. "XX" REFERS TO THE QUANTITY OF CIRCUITS.
5. -61 OPTION: ONE ROW OF SCREWS NOT SUPPLIED.
SCREW QUANTITY = "XX".
6. -49 OPTION: USE ITEM 3 TERMINAL PLATE,
ALL OTHERS USE ITEM 2.
7. -58 OPTION: NO SCREWS SUPPLIED.
8. FOR IMPRINTING (-10A OPTION) SEE SD-38120-001.
9. ALL COMPONENTS ARE ROHS COMPLIANT.



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

6	XX*2	SCREW&WASHER, #6-32X.250, PAN, PHIL-SLOT (-50)	STEEL	ZINC W/CHROMATE
5	XX*2	SCREW, #6-32X.250, BHD, PHIL-SLOT (-49)	BRASS	NICKEL PLATE
4	XX*2	SCREW, #6-32X.250, BHD, PHIL-SLOT (STD &-61)	STEEL	ZINC W/CHROMATE
3	XX	TERMINAL PLATE, TIN PLATED (SEE NOTE 6)	BRASS	TIN PLATE
2	XX	TERMINAL PLATE, NICKEL PLATED	BRASS	NICKEL PLATE
1	1	INSULATOR	PBT	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2023/03/08	16:05:23
-----------------	----	--------------	------------	----------

FUNCTIONAL SYMBOLS	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: MIGRATED TO ECTR/NX. ADDED THE OPPOSITE END PRODUCT VIEW WITH GRAPHICS.REMOVED OBSOLETE PNS AS PER PCN #512245					molex				
	MM/INCH		2:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)													
		MM		INCH										
	$\frac{F_A}{E} = 0$	4 PLACES	±	---	±	---	9.53 [.375] DOUBLE ROW LOW PROFILE BTS ASSY							
	$\frac{F_C}{E} = 0$	3 PLACES	±	---	±	SEE CHART								
	$\frac{F_E}{E} = 0$	2 PLACES	±	SEE CHART	±	SEE CHART								
	DIVISIONAL SYMBOLS	1 PLACE	±	SEE CHART	±	---								
	0 PLACES		±	---	±	---	PRODUCT CUSTOMER DRAWING							
ANGULAR TOL		±	---											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER						CUSTOMER	SHEET NUMBER	
				B-SIZE	38770	SEE SHEET-2	GENERAL MARKET	1 OF 2						

10		9		8		7		6		5		4		3		2		1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
F		<table><tr><td>NO. OF CIRCUITS "XX"</td><td colspan="2">DIM. "A" mm INCH</td><td colspan="2">DIM. "B" mm INCH</td><td colspan="2">DIM. "C" mm INCH</td><td colspan="2">DIM. "D" mm INCH</td><td>ASSEMBLY MATERIAL NO. (STANDARD)</td><td>ASSEMBLY MATERIAL NO. (-49 OPTION)</td><td>ASSEMBLY MATERIAL NO. (-50 OPTION)</td><td>ASSEMBLY MATERIAL NO. (-58 OPTION)</td><td>ASSEMBLY MATERIAL NO. (-10A OPTION)</td><td>ASSEMBLY MATERIAL NO. (-61 OPTION)</td></tr><tr><td>2</td><td>35.7</td><td>[1.41]</td><td>9.53</td><td>[.375]</td><td>28.58</td><td>[1.125]</td><td>21.3</td><td>[.84]</td><td>387700102</td><td>387700202</td><td>387700302</td><td>387700402</td><td>---</td><td>---</td></tr><tr><td>3</td><td>45.2</td><td>[1.78]</td><td>19.05</td><td>[.750]</td><td>38.10</td><td>[1.500]</td><td>30.8</td><td>[1.21]</td><td>387700103</td><td>387700203</td><td>387700303</td><td>387700403</td><td>387700503</td><td>387700603</td></tr><tr><td colspan="2" rowspan="3">E</td><td>4</td><td>54.7</td><td>[2.16]</td><td>28.58</td><td>[1.125]</td><td>47.63</td><td>[1.875]</td><td>40.3</td><td>[1.59]</td><td>387700104</td><td>---</td><td>387700304</td><td>387700404</td><td>387700504</td><td>---</td></tr><tr><td>5</td><td>64.3</td><td>[2.53]</td><td>38.10</td><td>[1.500]</td><td>57.15</td><td>[2.250]</td><td>49.8</td><td>[1.96]</td><td>387700105</td><td>387700205</td><td>387700305</td><td>387700405</td><td>387700505</td><td>---</td></tr><tr><td>6</td><td>73.8</td><td>[2.91]</td><td>47.63</td><td>[1.875]</td><td>66.68</td><td>[2.625]</td><td>59.4</td><td>[2.34]</td><td>387700106</td><td>387700206</td><td>387700306</td><td>387700406</td><td>387700506</td><td>---</td></tr><tr><td colspan="2" rowspan="3">D</td><td>7</td><td>83.3</td><td>[3.28]</td><td>57.15</td><td>[2.250]</td><td>76.20</td><td>[3.000]</td><td>68.9</td><td>[2.71]</td><td>387700107</td><td>387700207</td><td>387700307</td><td>387700407</td><td>---</td><td>---</td></tr><tr><td>8</td><td>92.8</td><td>[3.66]</td><td>66.68</td><td>[2.625]</td><td>85.73</td><td>[3.375]</td><td>78.4</td><td>[3.09]</td><td>387700108</td><td>---</td><td>387700308</td><td>387700408</td><td>387700508</td><td>387700608</td></tr><tr><td>9</td><td>102.4</td><td>[4.03]</td><td>76.20</td><td>[3.000]</td><td>95.25</td><td>[3.750]</td><td>87.9</td><td>[3.46]</td><td>387700109</td><td>387700209</td><td>387700309</td><td>387700409</td><td>---</td><td>387700609</td></tr><tr><td colspan="2" rowspan="3">C</td><td>10</td><td>111.9</td><td>[4.41]</td><td>85.73</td><td>[3.375]</td><td>104.78</td><td>[4.125]</td><td>97.5</td><td>[3.84]</td><td>387700110</td><td>---</td><td>387700310</td><td>---</td><td>---</td><td>---</td></tr><tr><td>11</td><td>121.4</td><td>[4.78]</td><td>95.25</td><td>[3.750]</td><td>114.30</td><td>[4.500]</td><td>107.0</td><td>[4.21]</td><td>387700111</td><td>---</td><td>---</td><td>387700411</td><td>387700511</td><td>387700611</td></tr><tr><td>12</td><td>130.9</td><td>[5.16]</td><td>104.78</td><td>[4.125]</td><td>123.83</td><td>[4.875]</td><td>116.5</td><td>[4.59]</td><td>387700112</td><td>387700212</td><td>387700312</td><td>387700412</td><td>---</td><td>387700612</td></tr><tr><td colspan="2" rowspan="3">B</td><td>13</td><td>140.5</td><td>[5.53]</td><td>114.30</td><td>[4.500]</td><td>133.35</td><td>[5.250]</td><td>126.0</td><td>[4.96]</td><td>387700113</td><td>---</td><td>---</td><td>387700413</td><td>387700513</td><td>387700613</td></tr><tr><td>14</td><td>150.0</td><td>[5.91]</td><td>123.83</td><td>[4.875]</td><td>142.88</td><td>[5.625]</td><td>135.6</td><td>[5.34]</td><td>387700114</td><td>---</td><td>387700314</td><td>387700414</td><td>---</td><td>387700614</td></tr><tr><td>15</td><td>159.5</td><td>[6.28]</td><td>133.35</td><td>[5.250]</td><td>152.40</td><td>[6.000]</td><td>145.1</td><td>[5.71]</td><td>387700115</td><td>---</td><td>---</td><td>---</td><td>387700515</td><td>387700615</td></tr><tr><td colspan="2" rowspan="3">A</td><td>16</td><td>169.0</td><td>[6.66]</td><td>142.88</td><td>[5.625]</td><td>161.93</td><td>[6.375]</td><td>154.6</td><td>[6.09]</td><td>387700116</td><td>---</td><td>387700316</td><td>---</td><td>---</td><td>387700616</td></tr><tr><td>17</td><td>178.6</td><td>[7.03]</td><td>152.40</td><td>[6.000]</td><td>171.45</td><td>[6.750]</td><td>164.1</td><td>[6.46]</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700517</td><td>387700617</td></tr><tr><td>18</td><td>188.1</td><td>[7.41]</td><td>161.93</td><td>[6.375]</td><td>180.98</td><td>[7.125]</td><td>173.7</td><td>[6.84]</td><td>387700118</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700618</td></tr><tr><td colspan="2" rowspan="3"></td><td>19</td><td>197.6</td><td>[7.78]</td><td>171.45</td><td>[6.750]</td><td>190.50</td><td>[7.500]</td><td>183.2</td><td>[7.21]</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700519</td><td>387700619</td></tr><tr><td>20</td><td>207.1</td><td>[8.16]</td><td>180.98</td><td>[7.125]</td><td>200.03</td><td>[7.875]</td><td>192.7</td><td>[7.59]</td><td>387700120</td><td>---</td><td>387700320</td><td>---</td><td>---</td><td>387700620</td></tr><tr><td>21</td><td>216.7</td><td>[8.53]</td><td>190.50</td><td>[7.500]</td><td>209.55</td><td>[8.250]</td><td>202.2</td><td>[7.96]</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700521</td><td>387700621</td></tr><tr><td colspan="2" rowspan="3"></td><td>22</td><td>226.2</td><td>[8.91]</td><td>200.03</td><td>[7.875]</td><td>219.08</td><td>[8.625]</td><td>211.8</td><td>[8.34]</td><td>387700122</td><td>---</td><td>---</td><td>---</td><td>387700522</td><td>387700622</td></tr><tr><td>23</td><td>235.7</td><td>[9.28]</td><td>209.55</td><td>[8.250]</td><td>228.60</td><td>[9.000]</td><td>221.3</td><td>[8.71]</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700523</td><td>387700623</td></tr><tr><td>24</td><td>245.2</td><td>[9.66]</td><td>219.08</td><td>[8.625]</td><td>238.13</td><td>[9.375]</td><td>230.8</td><td>[9.09]</td><td>387700124</td><td>---</td><td>---</td><td>---</td><td>387700524</td><td>387700624</td></tr><tr><td colspan="2" rowspan="3"></td><td>25</td><td>254.2</td><td>[10.03]</td><td>228.60</td><td>[9.000]</td><td>247.65</td><td>[9.750]</td><td>240.3</td><td>[9.46]</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700525</td><td>387700625</td></tr><tr><td>26</td><td>264.3</td><td>[10.41]</td><td>238.13</td><td>[9.375]</td><td>257.18</td><td>[10.125]</td><td>249.9</td><td>[9.84]</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700526</td><td>387700626</td></tr><tr><td>27</td><td>273.8</td><td>[10.78]</td><td>247.65</td><td>[9.750]</td><td>266.70</td><td>[10.500]</td><td>259.4</td><td>[10.21]</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700527</td><td>387700627</td></tr><tr><td colspan="2" rowspan="3"></td><td>28</td><td>283.3</td><td>[11.16]</td><td>257.18</td><td>[10.125]</td><td>276.23</td><td>[10.875]</td><td>268.9</td><td>[10.59]</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700628</td><td></td></tr><tr><td>29</td><td>292.9</td><td>[11.53]</td><td>266.70</td><td>[10.500]</td><td>285.75</td><td>[11.250]</td><td>278.4</td><td>[10.96]</td><td>---</td><td>---</td><td>---</td><td>---</td><td>387700529</td><td>387700629</td></tr><tr><td>30</td><td>302.4</td><td>[11.91]</td><td>276.23</td><td>[10.875]</td><td>295.28</td><td>[11.625]</td><td>288.0</td><td>[11.34]</td><td>387700130</td><td>---</td><td>387700330</td><td>---</td><td>---</td><td>387700630</td></tr></table>																		NO. OF CIRCUITS "XX"	DIM. "A" mm INCH		DIM. "B" mm INCH		DIM. "C" mm INCH		DIM. "D" mm INCH		ASSEMBLY MATERIAL NO. (STANDARD)	ASSEMBLY MATERIAL NO. (-49 OPTION)	ASSEMBLY MATERIAL NO. (-50 OPTION)	ASSEMBLY MATERIAL NO. (-58 OPTION)	ASSEMBLY MATERIAL NO. (-10A OPTION)	ASSEMBLY MATERIAL NO. (-61 OPTION)	2	35.7	[1.41]	9.53	[.375]	28.58	[1.125]	21.3	[.84]	387700102	387700202	387700302	387700402	---	---	3	45.2	[1.78]	19.05	[.750]	38.10	[1.500]	30.8	[1.21]	387700103	387700203	387700303	387700403	387700503	387700603	E		4	54.7	[2.16]	28.58	[1.125]	47.63	[1.875]	40.3	[1.59]	387700104	---	387700304	387700404	387700504	---	5	64.3	[2.53]	38.10	[1.500]	57.15	[2.250]	49.8	[1.96]	387700105	387700205	387700305	387700405	387700505	---	6	73.8	[2.91]	47.63	[1.875]	66.68	[2.625]	59.4	[2.34]	387700106	387700206	387700306	387700406	387700506	---	D		7	83.3	[3.28]	57.15	[2.250]	76.20	[3.000]	68.9	[2.71]	387700107	387700207	387700307	387700407	---	---	8	92.8	[3.66]	66.68	[2.625]	85.73	[3.375]	78.4	[3.09]	387700108	---	387700308	387700408	387700508	387700608	9	102.4	[4.03]	76.20	[3.000]	95.25	[3.750]	87.9	[3.46]	387700109	387700209	387700309	387700409	---	387700609	C		10	111.9	[4.41]	85.73	[3.375]	104.78	[4.125]	97.5	[3.84]	387700110	---	387700310	---	---	---	11	121.4	[4.78]	95.25	[3.750]	114.30	[4.500]	107.0	[4.21]	387700111	---	---	387700411	387700511	387700611	12	130.9	[5.16]	104.78	[4.125]	123.83	[4.875]	116.5	[4.59]	387700112	387700212	387700312	387700412	---	387700612	B		13	140.5	[5.53]	114.30	[4.500]	133.35	[5.250]	126.0	[4.96]	387700113	---	---	387700413	387700513	387700613	14	150.0	[5.91]	123.83	[4.875]	142.88	[5.625]	135.6	[5.34]	387700114	---	387700314	387700414	---	387700614	15	159.5	[6.28]	133.35	[5.250]	152.40	[6.000]	145.1	[5.71]	387700115	---	---	---	387700515	387700615	A		16	169.0	[6.66]	142.88	[5.625]	161.93	[6.375]	154.6	[6.09]	387700116	---	387700316	---	---	387700616	17	178.6	[7.03]	152.40	[6.000]	171.45	[6.750]	164.1	[6.46]	---	---	---	---	387700517	387700617	18	188.1	[7.41]	161.93	[6.375]	180.98	[7.125]	173.7	[6.84]	387700118	---	---	---	---	387700618			19	197.6	[7.78]	171.45	[6.750]	190.50	[7.500]	183.2	[7.21]	---	---	---	---	387700519	387700619	20	207.1	[8.16]	180.98	[7.125]	200.03	[7.875]	192.7	[7.59]	387700120	---	387700320	---	---	387700620	21	216.7	[8.53]	190.50	[7.500]	209.55	[8.250]	202.2	[7.96]	---	---	---	---	387700521	387700621			22	226.2	[8.91]	200.03	[7.875]	219.08	[8.625]	211.8	[8.34]	387700122	---	---	---	387700522	387700622	23	235.7	[9.28]	209.55	[8.250]	228.60	[9.000]	221.3	[8.71]	---	---	---	---	387700523	387700623	24	245.2	[9.66]	219.08	[8.625]	238.13	[9.375]	230.8	[9.09]	387700124	---	---	---	387700524	387700624			25	254.2	[10.03]	228.60	[9.000]	247.65	[9.750]	240.3	[9.46]	---	---	---	---	387700525	387700625	26	264.3	[10.41]	238.13	[9.375]	257.18	[10.125]	249.9	[9.84]	---	---	---	---	387700526	387700626	27	273.8	[10.78]	247.65	[9.750]	266.70	[10.500]	259.4	[10.21]	---	---	---	---	387700527	387700627			28	283.3	[11.16]	257.18	[10.125]	276.23	[10.875]	268.9	[10.59]	---	---	---	---	387700628		29	292.9	[11.53]	266.70	[10.500]	285.75	[11.250]	278.4	[10.96]	---	---	---	---	387700529	387700629	30	302.4	[11.91]	276.23	[10.875]	295.28	[11.625]	288.0	[11.34]	387700130	---	387700330	---	---	387700630
		NO. OF CIRCUITS "XX"	DIM. "A" mm INCH		DIM. "B" mm INCH		DIM. "C" mm INCH		DIM. "D" mm INCH		ASSEMBLY MATERIAL NO. (STANDARD)	ASSEMBLY MATERIAL NO. (-49 OPTION)	ASSEMBLY MATERIAL NO. (-50 OPTION)	ASSEMBLY MATERIAL NO. (-58 OPTION)	ASSEMBLY MATERIAL NO. (-10A OPTION)	ASSEMBLY MATERIAL NO. (-61 OPTION)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		2	35.7	[1.41]	9.53	[.375]	28.58	[1.125]	21.3	[.84]	387700102	387700202	387700302	387700402	---	---																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
3	45.2	[1.78]	19.05	[.750]	38.10	[1.500]	30.8	[1.21]	387700103	387700203	387700303	387700403	387700503	387700603																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
E		4	54.7	[2.16]	28.58	[1.125]	47.63	[1.875]	40.3	[1.59]	387700104	---	387700304	387700404	387700504	---																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		5	64.3	[2.53]	38.10	[1.500]	57.15	[2.250]	49.8	[1.96]	387700105	387700205	387700305	387700405	387700505	---																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		6	73.8	[2.91]	47.63	[1.875]	66.68	[2.625]	59.4	[2.34]	387700106	387700206	387700306	387700406	387700506	---																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
D		7	83.3	[3.28]	57.15	[2.250]	76.20	[3.000]	68.9	[2.71]	387700107	387700207	387700307	387700407	---	---																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		8	92.8	[3.66]	66.68	[2.625]	85.73	[3.375]	78.4	[3.09]	387700108	---	387700308	387700408	387700508	387700608																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		9	102.4	[4.03]	76.20	[3.000]	95.25	[3.750]	87.9	[3.46]	387700109	387700209	387700309	387700409	---	387700609																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
C		10	111.9	[4.41]	85.73	[3.375]	104.78	[4.125]	97.5	[3.84]	387700110	---	387700310	---	---	---																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		11	121.4	[4.78]	95.25	[3.750]	114.30	[4.500]	107.0	[4.21]	387700111	---	---	387700411	387700511	387700611																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		12	130.9	[5.16]	104.78	[4.125]	123.83	[4.875]	116.5	[4.59]	387700112	387700212	387700312	387700412	---	387700612																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
B		13	140.5	[5.53]	114.30	[4.500]	133.35	[5.250]	126.0	[4.96]	387700113	---	---	387700413	387700513	387700613																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		14	150.0	[5.91]	123.83	[4.875]	142.88	[5.625]	135.6	[5.34]	387700114	---	387700314	387700414	---	387700614																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		15	159.5	[6.28]	133.35	[5.250]	152.40	[6.000]	145.1	[5.71]	387700115	---	---	---	387700515	387700615																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
A		16	169.0	[6.66]	142.88	[5.625]	161.93	[6.375]	154.6	[6.09]	387700116	---	387700316	---	---	387700616																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		17	178.6	[7.03]	152.40	[6.000]	171.45	[6.750]	164.1	[6.46]	---	---	---	---	387700517	387700617																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		18	188.1	[7.41]	161.93	[6.375]	180.98	[7.125]	173.7	[6.84]	387700118	---	---	---	---	387700618																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		19	197.6	[7.78]	171.45	[6.750]	190.50	[7.500]	183.2	[7.21]	---	---	---	---	387700519	387700619																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		20	207.1	[8.16]	180.98	[7.125]	200.03	[7.875]	192.7	[7.59]	387700120	---	387700320	---	---	387700620																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		21	216.7	[8.53]	190.50	[7.500]	209.55	[8.250]	202.2	[7.96]	---	---	---	---	387700521	387700621																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		22	226.2	[8.91]	200.03	[7.875]	219.08	[8.625]	211.8	[8.34]	387700122	---	---	---	387700522	387700622																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		23	235.7	[9.28]	209.55	[8.250]	228.60	[9.000]	221.3	[8.71]	---	---	---	---	387700523	387700623																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		24	245.2	[9.66]	219.08	[8.625]	238.13	[9.375]	230.8	[9.09]	387700124	---	---	---	387700524	387700624																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		25	254.2	[10.03]	228.60	[9.000]	247.65	[9.750]	240.3	[9.46]	---	---	---	---	387700525	387700625																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		26	264.3	[10.41]	238.13	[9.375]	257.18	[10.125]	249.9	[9.84]	---	---	---	---	387700526	387700626																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		27	273.8	[10.78]	247.65	[9.750]	266.70	[10.500]	259.4	[10.21]	---	---	---	---	387700527	387700627																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		28	283.3	[11.16]	257.18	[10.125]	276.23	[10.875]	268.9	[10.59]	---	---	---	---	387700628																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		29	292.9	[11.53]	266.70	[10.500]	285.75	[11.250]	278.4	[10.96]	---	---	---	---	387700529	387700629																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		30	302.4	[11.91]	276.23	[10.875]	295.28	[11.625]	288.0	[11.34]	387700130	---	387700330	---	---	387700630																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
10		9		8		7		6		5		4		3		2		1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
DOCUMENT STATUS		P1	RELEASE DATE	2023/03/08	16:05:23																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
FORMAT: Eng-legal-prod-B		REVISION: E		DATE: 2020/01/14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

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

FUNCTIONAL SYMBOLS	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: MIGRATED TO ECTR/NX. ADDED THE OPPOSITE END PRODUCT VIEW WITH GRAPHICS.REMOVED OBSOLETE PDNS AS PER PCN #512245												
	MM/INCH		2:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)																
	4 PLACES		±	---	±	---	EC NO: 741427 DRWN: ABENJAMINLW 2021/07/23 CHK'D: DACHAMMER 2023/03/07 APPR: JFMURPHY 2023/03/08 INITIAL REVISION: DRWN: CYORK 2006/08/30 APPR: JMACNEIL 2006/08/31										
	3 PLACES		±	---	±	---											
	2 PLACES		±	---	±	---											
	1 PLACE		±	---	±	---											
	0 PLACES		±	---	±	---	DOCUMENT NUMBER SD-38770-004 DOC TYPE PSD DOC PART 001 REVISION B2										
	ANGULAR TOL		±	---													
DIVISIONAL SYMBOLS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING B-SIZE		SERIES 38770		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2	

