



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

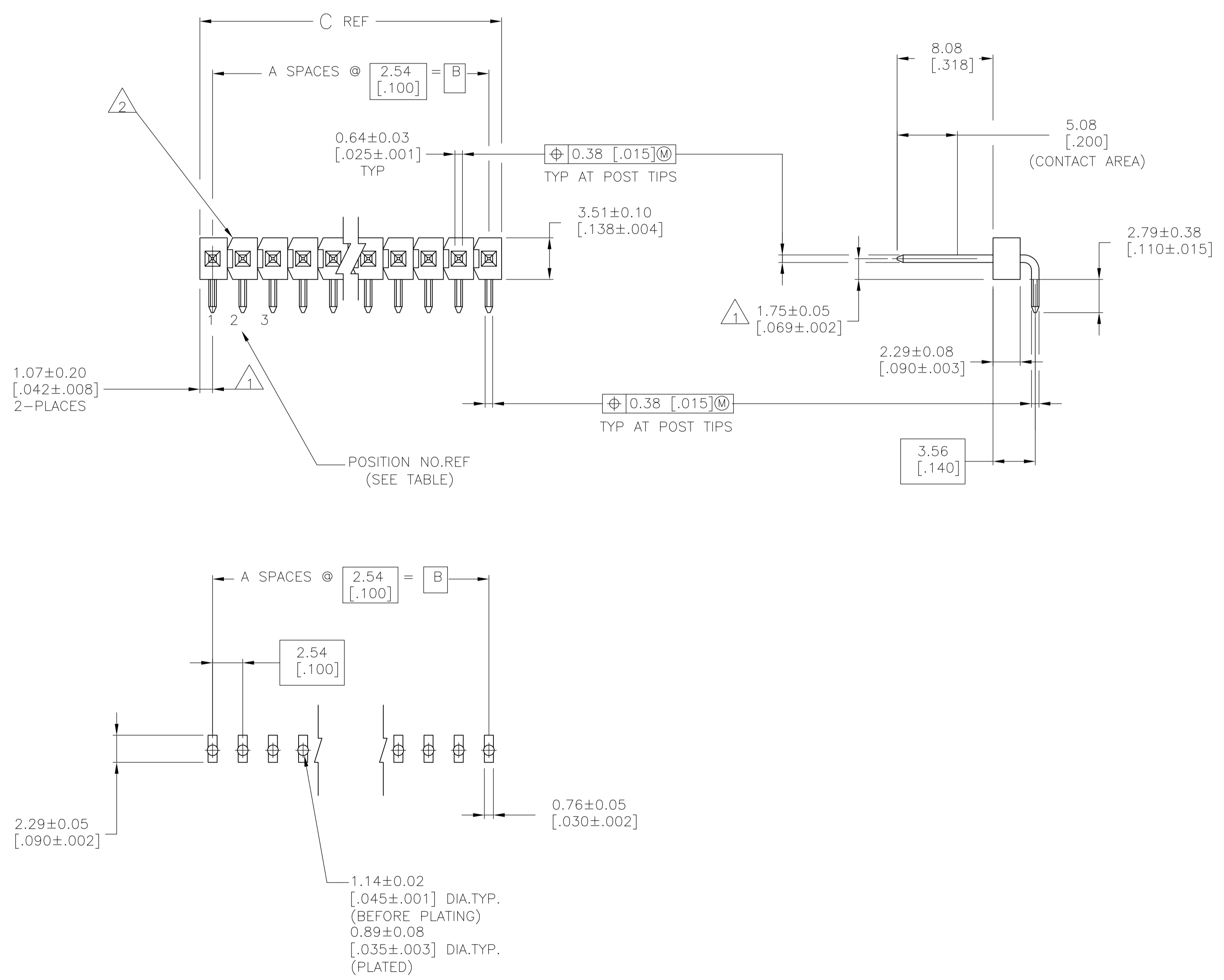
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 2 BREAKAWY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT ( AS SHOWN ) OR TO THE LEFT
- 3 0.000762 [.000030] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- 4 HOUSING: GLASS FILLED THERMOPLASTIC, COLOR, BLACK. ( WILL WITHSTAND VAPOR PHASE REFLOW.)
- 5 0.000762 [.000030] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [.160] THICK PC BOARD AND .012 [.305] STENCIL THICK.

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
3	101.19 [3.984]	99.06 [3.900]	39	40	4-146305-0
3	98.65 [3.884]	96.52 [3.800]	38	39	3-146305-9
3	96.11 [3.784]	93.98 [3.700]	37	38	3-146305-8
3	93.57 [3.684]	91.44 [3.600]	36	37	3-146305-7
3	91.03 [3.584]	88.90 [3.500]	35	36	3-146305-6
3	88.49 [3.484]	86.36 [3.400]	34	35	3-146305-5
3	85.95 [3.384]	83.82 [3.300]	33	34	3-146305-4
3	83.41 [3.284]	81.28 [3.200]	32	33	3-146305-3
3	80.87 [3.184]	78.74 [3.100]	31	32	3-146305-2
3	78.33 [3.084]	76.20 [3.000]	30	31	3-146305-1
3	75.79 [2.984]	73.66 [2.900]	29	30	3-146305-0
3	73.25 [2.884]	71.12 [2.800]	28	29	2-146305-9
3	70.71 [2.784]	68.58 [2.700]	27	28	2-146305-8
3	68.17 [2.684]	66.04 [2.600]	26	27	2-146305-7
3	65.63 [2.584]	63.5 [2.500]	25	26	2-146305-6
3	63.09 [2.484]	60.96 [2.400]	24	25	2-146305-5
3	60.55 [2.384]	58.42 [2.300]	23	24	2-146305-4
3	58.01 [2.284]	55.88 [2.200]	22	23	2-146305-3
3	55.47 [2.184]	53.34 [2.100]	21	22	2-146305-2
3	52.93 [2.084]	50.80 [2.000]	20	21	2-146305-1
3	50.39 [1.984]	48.26 [1.900]	19	20	2-146305-0
3	47.85 [1.884]	45.72 [1.800]	18	19	1-146305-9
3	45.31 [1.784]	43.18 [1.700]	17	18	1-146305-8
3	42.77 [1.684]	40.64 [1.600]	16	17	1-146305-7
3	40.23 [1.584]	38.10 [1.500]	15	16	1-146305-6
3	37.69 [1.484]	35.56 [1.400]	14	15	1-146305-5
6 SUPERSEDED	35.15 [1.384]	33.02 [1.300]	13	14	1-146305-4
6 OBSOLETE	32.61 [1.284]	30.48 [1.200]	12	13	1-146305-3
6 OBSOLETE	30.07 [1.184]	27.94 [1.100]	11	12	1-146305-2
6 OBSOLETE	27.53 [1.084]	25.40 [1.000]	10	11	1-146305-1
6 SUPERSEDED	24.99 [.984]	22.86 [.900]	9	10	1-146305-0
6 SUPERSEDED	22.45 [.884]	20.32 [.800]	8	9	146305-9
6 OBSOLETE	19.91 [.784]	17.78 [.700]	7	8	146305-8
6 OBSOLETE	17.37 [.684]	15.24 [.600]	6	7	146305-7
6 SUPERSEDED	14.83 [.584]	12.70 [.500]	5	6	146305-6
6 SUPERSEDED	12.29 [.484]	10.16 [.400]	4	5	146305-5
6 OBSOLETE	9.75 [.384]	7.62 [.300]	3	4	146305-4
6 SUPERSEDED	7.21 [.284]	5.08 [.200]	2	3	146305-3
6 OBSOLETE	4.67 [.184]	2.54 [.100]	1	2	146305-2
6 OBSOLETE	2.13 [.084]	[ - ]	0	1	146305-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DATE: 21JUN95

DESIGNED BY: I. HOFFMAN

CHKD BY: G. DUBNICZKI

APPV BY: G. DUBNICZKI

NAME: STC TE Connectivity

PRODUCT SPEC: HEADER ASSEMBLY, MOD II, BREAKAWAY, HIGH TEMPERATURE, RIGHT ANGLE, SINGLE ROW, W/.025 SQUARE POSTS

APPLICATION SPEC: ---

SIZE: A1

WEIGHT: ---

DRAWING NO: 00779


SCALE: 4:1

DRAWING NO: 146305

SHEET: 1 OF 2

CUSTOMER DRAWING

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	
<del>OBSOLETE</del>	<del>5</del>	<del>101.19 [3.984]</del>	<del>99.06 [3.900]</del>	<del>39</del>	<del>40</del>	<del>9-146305-0</del>
<del>OBSOLETE</del>	<del>5</del>	<del>98.65 [3.884]</del>	<del>96.52 [3.800]</del>	<del>38</del>	<del>39</del>	<del>8-146305-9</del>
<del>OBSOLETE</del>	<del>5</del>	<del>96.11 [3.784]</del>	<del>93.98 [3.700]</del>	<del>37</del>	<del>38</del>	<del>8-146305-8</del>
<del>OBSOLETE</del>	<del>5</del>	<del>93.57 [3.684]</del>	<del>91.44 [3.600]</del>	<del>36</del>	<del>37</del>	<del>8-146305-7</del>
<del>OBSOLETE</del>	<del>5</del>	<del>91.03 [3.584]</del>	<del>88.90 [3.500]</del>	<del>35</del>	<del>36</del>	<del>8-146305-6</del>
<del>OBSOLETE</del>	<del>5</del>	<del>88.49 [3.484]</del>	<del>86.36 [3.400]</del>	<del>34</del>	<del>35</del>	<del>8-146305-5</del>
<del>OBSOLETE</del>	<del>5</del>	<del>85.95 [3.384]</del>	<del>83.82 [3.300]</del>	<del>33</del>	<del>34</del>	<del>8-146305-4</del>
<del>OBSOLETE</del>	<del>5</del>	<del>83.41 [3.284]</del>	<del>81.28 [3.200]</del>	<del>32</del>	<del>33</del>	<del>8-146305-3</del>
<del>OBSOLETE</del>	<del>5</del>	<del>80.87 [3.184]</del>	<del>78.74 [3.100]</del>	<del>31</del>	<del>32</del>	<del>8-146305-2</del>
<del>OBSOLETE</del>	<del>5</del>	<del>78.33 [2.984]</del>	<del>76.20 [2.900]</del>	<del>30</del>	<del>31</del>	<del>8-146305-1</del>
<del>OBSOLETE</del>	<del>5</del>	<del>75.79 [2.884]</del>	<del>73.66 [2.800]</del>	<del>29</del>	<del>30</del>	<del>8-146305-0</del>
<del>OBSOLETE</del>	<del>5</del>	<del>73.25 [2.884]</del>	<del>71.12 [2.800]</del>	<del>28</del>	<del>29</del>	<del>7-146305-9</del>
<del>OBSOLETE</del>	<del>5</del>	<del>70.71 [2.784]</del>	<del>68.58 [2.700]</del>	<del>27</del>	<del>28</del>	<del>7-146305-8</del>
<del>OBSOLETE</del>	<del>5</del>	<del>68.17 [2.684]</del>	<del>66.04 [2.600]</del>	<del>26</del>	<del>27</del>	<del>7-146305-7</del>
<del>OBSOLETE</del>	<del>5</del>	<del>65.63 [2.584]</del>	<del>63.5 [2.500]</del>	<del>25</del>	<del>26</del>	<del>7-146305-6</del>
<del>OBSOLETE</del>	<del>5</del>	<del>63.09 [2.484]</del>	<del>60.96 [2.400]</del>	<del>24</del>	<del>25</del>	<del>7-146305-5</del>
<del>OBSOLETE</del>	<del>5</del>	<del>60.55 [2.384]</del>	<del>58.42 [2.300]</del>	<del>23</del>	<del>24</del>	<del>7-146305-4</del>
<del>OBSOLETE</del>	<del>5</del>	<del>58.01 [2.284]</del>	<del>55.88 [2.200]</del>	<del>22</del>	<del>23</del>	<del>7-146305-3</del>
<del>OBSOLETE</del>	<del>5</del>	<del>55.47 [2.184]</del>	<del>53.34 [2.100]</del>	<del>21</del>	<del>22</del>	<del>7-146305-2</del>
<del>OBSOLETE</del>	<del>5</del>	<del>52.93 [2.084]</del>	<del>50.80 [2.000]</del>	<del>20</del>	<del>21</del>	<del>7-146305-1</del>
<del>OBSOLETE</del>	<del>5</del>	<del>50.39 [1.984]</del>	<del>48.26 [1.900]</del>	<del>19</del>	<del>20</del>	<del>7-146305-0</del>
<del>OBSOLETE</del>	<del>5</del>	<del>47.85 [1.884]</del>	<del>45.72 [1.800]</del>	<del>18</del>	<del>19</del>	<del>6-146305-9</del>
<del>OBSOLETE</del>	<del>5</del>	<del>45.31 [1.784]</del>	<del>43.18 [1.700]</del>	<del>17</del>	<del>18</del>	<del>6-146305-8</del>
<del>OBSOLETE</del>	<del>5</del>	<del>42.77 [1.684]</del>	<del>40.64 [1.600]</del>	<del>16</del>	<del>17</del>	<del>6-146305-7</del>
<del>OBSOLETE</del>	<del>5</del>	<del>40.23 [1.584]</del>	<del>38.10 [1.500]</del>	<del>15</del>	<del>16</del>	<del>6-146305-6</del>
<del>OBSOLETE</del>	<del>5</del>	<del>37.69 [1.484]</del>	<del>35.56 [1.400]</del>	<del>14</del>	<del>15</del>	<del>6-146305-5</del>
<del>OBSOLETE</del>	<del>5</del>	<del>35.15 [1.384]</del>	<del>33.02 [1.300]</del>	<del>13</del>	<del>14</del>	<del>6-146305-4</del>
<del>OBSOLETE</del>	<del>5</del>	<del>32.61 [1.284]</del>	<del>30.48 [1.200]</del>	<del>12</del>	<del>13</del>	<del>6-146305-3</del>
<del>OBSOLETE</del>	<del>5</del>	<del>30.07 [1.184]</del>	<del>27.94 [1.100]</del>	<del>11</del>	<del>12</del>	<del>6-146305-2</del>
<del>OBSOLETE</del>	<del>5</del>	<del>27.53 [1.084]</del>	<del>25.40 [1.000]</del>	<del>10</del>	<del>11</del>	<del>6-146305-1</del>
<del>OBSOLETE</del>	<del>5</del>	<del>24.99 [.984]</del>	<del>22.86 [.900]</del>	<del>9</del>	<del>10</del>	<del>6-146305-0</del>
<del>OBSOLETE</del>	<del>5</del>	<del>22.45 [.884]</del>	<del>20.32 [.800]</del>	<del>8</del>	<del>9</del>	<del>5-146305-9</del>
<del>OBSOLETE</del>	<del>5</del>	<del>19.91 [.784]</del>	<del>17.78 [.700]</del>	<del>7</del>	<del>8</del>	<del>5-146305-8</del>
<del>OBSOLETE</del>	<del>5</del>	<del>17.37 [.684]</del>	<del>15.24 [.600]</del>	<del>6</del>	<del>7</del>	<del>5-146305-7</del>
<del>OBSOLETE</del>	<del>5</del>	<del>14.83 [.584]</del>	<del>12.70 [.500]</del>	<del>5</del>	<del>6</del>	<del>5-146305-6</del>
<del>OBSOLETE</del>	<del>5</del>	<del>12.29 [.484]</del>	<del>10.16 [.400]</del>	<del>4</del>	<del>5</del>	<del>5-146305-5</del>
<del>OBSOLETE</del>	<del>5</del>	<del>9.75 [.384]</del>	<del>7.62 [.300]</del>	<del>3</del>	<del>4</del>	<del>5-146305-4</del>
<del>OBSOLETE</del>	<del>5</del>	<del>7.21 [.284]</del>	<del>5.08 [.200]</del>	<del>2</del>	<del>3</del>	<del>5-146305-3</del>
<del>OBSOLETE</del>	<del>5</del>	<del>4.67 [.184]</del>	<del>2.54 [.100]</del>	<del>1</del>	<del>2</del>	<del>5-146305-2</del>
<del>OBSOLETE</del>	<del>5</del>	<del>2.13 [.084]</del>	<del>[-]</del>	<del>0</del>	<del>1</del>	<del>5-146305-1</del>

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN I. HOFFMAN 21JUN95		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
0 PLC ± - 1 PLC ± - 2 PLC ± 0.51[.02] 3 PLC ± 0.12[.005] 4 PLC ± 0.012[.0005] ANGLES ±		CIK G. DUBNICZKI APVD G. DUBNICZKI PRODUCT SPEC APPLICATION SPEC WEIGHT -		NAME HEADER ASSEMBLY, MOD II, BREAKAWAY, HIGH TEMPERATURE, RIGHT ANGLE, SINGLE ROW, W/.025 SQUARE POSTS SIZE A1 CASE CODE DRAWING NO. 00779 DRAWING NO. 146305 RESTRICTED TO	
MATERIAL 4		FINISH SEE TABLE		CUSTOMER DRAWING	
				SCALE 1:1 SHEET 2 OF 2 REV B2	