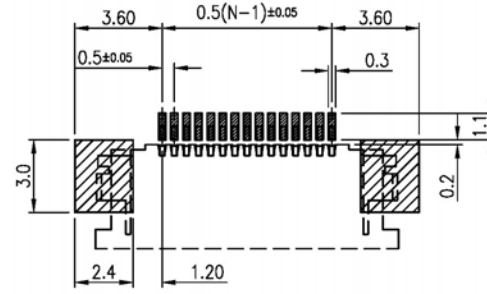
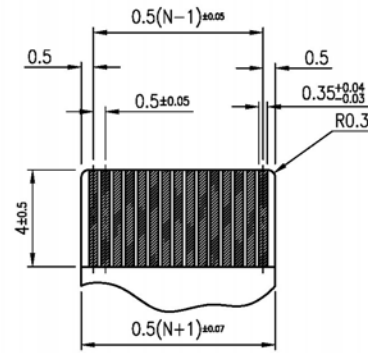
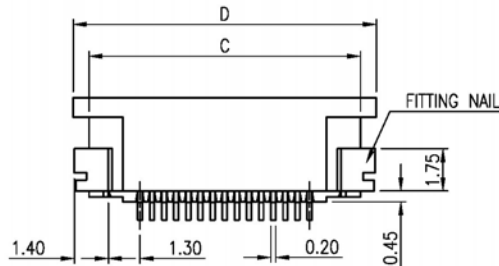
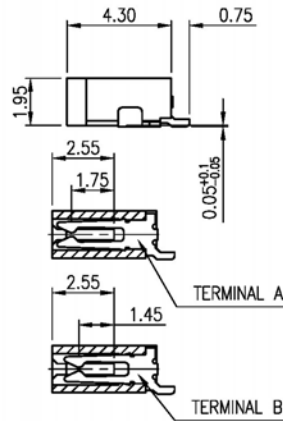
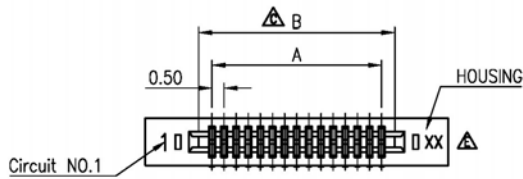
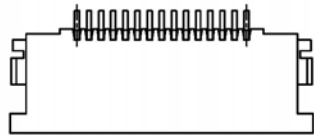


SPECIFICATIONS

Housing Material: Nylon UL94V-0
 Terminal Material: Copper Alloy
 Fitting Nail: Copper Alloy



RECOMMENDED APPLICABLE FPC LAYOUT
 (THICKNESS: 0.3±0.03)



Series	Pitch	Type	Positions	Terminal	Options
CFPC	050	87151	XX	X	XX
FPC Connector	050=0.5mm Pitch	Type=87151	05-65	A or B	GD=Gold Plating TN=Tin Plating




RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	01/01/08
				Checked	Lizzy	01/01/08
				Drawn	Tina	01/01/08
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CFPC-050-87151-XX-X-XX**

Description: 0.5mm Non Zif FPC Conn. SMT R/A Type

	1	2	3	4	5	6	7	8	9																																																																																																																																																																																																																																																																																																																																											
A	<table border="1"> <thead> <tr> <th colspan="10">Dimensions</th> </tr> <tr> <th>CKT</th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>CKT</th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> </tr> </thead> <tbody> <tr><td>5</td><td>2.0</td><td>3.10</td><td>6.2</td><td>7.5</td><td>36</td><td>17.5</td><td>18.60</td><td>21.7</td><td>23.0</td></tr> <tr><td>6</td><td>2.5</td><td>3.60</td><td>6.7</td><td>8.0</td><td>37</td><td>18.0</td><td>19.10</td><td>22.2</td><td>23.5</td></tr> <tr><td>7</td><td>3.0</td><td>4.10</td><td>7.2</td><td>8.5</td><td>38</td><td>18.5</td><td>19.60</td><td>22.7</td><td>24.0</td></tr> <tr><td>8</td><td>3.5</td><td>4.60</td><td>7.7</td><td>9.0</td><td>39</td><td>19.0</td><td>20.10</td><td>23.2</td><td>24.5</td></tr> <tr><td>9</td><td>4.0</td><td>5.10</td><td>8.2</td><td>9.5</td><td>40</td><td>19.5</td><td>20.60</td><td>23.7</td><td>25.0</td></tr> <tr><td>10</td><td>4.5</td><td>5.60</td><td>8.7</td><td>10.0</td><td>41</td><td>20.0</td><td>21.10</td><td>24.2</td><td>25.5</td></tr> <tr><td>11</td><td>5.0</td><td>6.10</td><td>9.2</td><td>10.5</td><td>42</td><td>20.5</td><td>21.60</td><td>24.7</td><td>26.0</td></tr> <tr><td>12</td><td>5.5</td><td>6.60</td><td>9.7</td><td>11.0</td><td>43</td><td>21.0</td><td>22.10</td><td>25.2</td><td>26.5</td></tr> <tr><td>13</td><td>6.0</td><td>7.10</td><td>10.2</td><td>11.5</td><td>44</td><td>21.5</td><td>22.60</td><td>25.7</td><td>27.0</td></tr> <tr><td>14</td><td>6.5</td><td>7.60</td><td>10.7</td><td>12.0</td><td>45</td><td>22.0</td><td>23.10</td><td>26.2</td><td>27.5</td></tr> <tr><td>15</td><td>7.0</td><td>8.10</td><td>11.2</td><td>12.5</td><td>46</td><td>22.5</td><td>23.60</td><td>26.7</td><td>28.0</td></tr> <tr><td>16</td><td>7.5</td><td>8.60</td><td>11.7</td><td>13.0</td><td>47</td><td>23.0</td><td>24.10</td><td>27.2</td><td>28.5</td></tr> <tr><td>17</td><td>8.0</td><td>9.10</td><td>12.2</td><td>13.5</td><td>48</td><td>23.5</td><td>24.60</td><td>27.7</td><td>29.0</td></tr> <tr><td>18</td><td>8.5</td><td>9.60</td><td>12.7</td><td>14.0</td><td>49</td><td>24.0</td><td>25.10</td><td>28.2</td><td>29.5</td></tr> <tr><td>19</td><td>9.0</td><td>10.10</td><td>13.2</td><td>14.5</td><td>50</td><td>24.5</td><td>25.60</td><td>28.7</td><td>30.0</td></tr> <tr><td>20</td><td>9.5</td><td>10.60</td><td>13.7</td><td>15.0</td><td>51</td><td>25.0</td><td>26.10</td><td>29.2</td><td>30.5</td></tr> <tr><td>21</td><td>10.0</td><td>11.10</td><td>14.2</td><td>15.5</td><td>52</td><td>25.5</td><td>26.60</td><td>29.7</td><td>31.0</td></tr> <tr><td>22</td><td>10.5</td><td>11.60</td><td>14.7</td><td>16.0</td><td>53</td><td>26.0</td><td>27.10</td><td>30.2</td><td>31.5</td></tr> <tr><td>23</td><td>11.0</td><td>12.10</td><td>15.2</td><td>16.5</td><td>54</td><td>26.5</td><td>27.60</td><td>30.7</td><td>32.0</td></tr> <tr><td>24</td><td>11.5</td><td>12.60</td><td>15.7</td><td>17.0</td><td>55</td><td>27.0</td><td>28.10</td><td>31.2</td><td>32.5</td></tr> <tr><td>25</td><td>12.0</td><td>13.10</td><td>16.2</td><td>17.5</td><td>56</td><td>27.5</td><td>28.60</td><td>31.7</td><td>33.0</td></tr> <tr><td>26</td><td>12.5</td><td>13.60</td><td>16.7</td><td>18.0</td><td>57</td><td>28.0</td><td>29.10</td><td>32.2</td><td>33.5</td></tr> <tr><td>27</td><td>13.0</td><td>14.10</td><td>17.2</td><td>18.5</td><td>58</td><td>28.5</td><td>29.60</td><td>32.7</td><td>34.0</td></tr> <tr><td>28</td><td>13.5</td><td>14.60</td><td>17.7</td><td>19.0</td><td>59</td><td>29.0</td><td>30.10</td><td>33.2</td><td>34.5</td></tr> <tr><td>29</td><td>14.0</td><td>15.10</td><td>18.2</td><td>19.5</td><td>60</td><td>29.5</td><td>30.60</td><td>33.7</td><td>35.0</td></tr> <tr><td>30</td><td>14.5</td><td>15.60</td><td>18.7</td><td>20.0</td><td>61</td><td>30.0</td><td>31.10</td><td>34.2</td><td>35.5</td></tr> <tr><td>31</td><td>15.0</td><td>16.10</td><td>19.2</td><td>20.5</td><td>62</td><td>30.5</td><td>31.60</td><td>34.7</td><td>36.0</td></tr> <tr><td>32</td><td>15.5</td><td>16.60</td><td>19.7</td><td>21.0</td><td>63</td><td>31.0</td><td>32.10</td><td>35.2</td><td>36.5</td></tr> <tr><td>33</td><td>16.0</td><td>17.10</td><td>20.2</td><td>21.5</td><td>64</td><td>31.5</td><td>32.60</td><td>35.7</td><td>37.0</td></tr> <tr><td>34</td><td>16.5</td><td>17.60</td><td>20.7</td><td>22.0</td><td>65</td><td>32.0</td><td>33.10</td><td>36.2</td><td>37.5</td></tr> <tr><td>35</td><td>17.0</td><td>18.10</td><td>21.2</td><td>22.5</td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>									Dimensions										CKT	A	B	C	D	CKT	A	B	C	D	5	2.0	3.10	6.2	7.5	36	17.5	18.60	21.7	23.0	6	2.5	3.60	6.7	8.0	37	18.0	19.10	22.2	23.5	7	3.0	4.10	7.2	8.5	38	18.5	19.60	22.7	24.0	8	3.5	4.60	7.7	9.0	39	19.0	20.10	23.2	24.5	9	4.0	5.10	8.2	9.5	40	19.5	20.60	23.7	25.0	10	4.5	5.60	8.7	10.0	41	20.0	21.10	24.2	25.5	11	5.0	6.10	9.2	10.5	42	20.5	21.60	24.7	26.0	12	5.5	6.60	9.7	11.0	43	21.0	22.10	25.2	26.5	13	6.0	7.10	10.2	11.5	44	21.5	22.60	25.7	27.0	14	6.5	7.60	10.7	12.0	45	22.0	23.10	26.2	27.5	15	7.0	8.10	11.2	12.5	46	22.5	23.60	26.7	28.0	16	7.5	8.60	11.7	13.0	47	23.0	24.10	27.2	28.5	17	8.0	9.10	12.2	13.5	48	23.5	24.60	27.7	29.0	18	8.5	9.60	12.7	14.0	49	24.0	25.10	28.2	29.5	19	9.0	10.10	13.2	14.5	50	24.5	25.60	28.7	30.0	20	9.5	10.60	13.7	15.0	51	25.0	26.10	29.2	30.5	21	10.0	11.10	14.2	15.5	52	25.5	26.60	29.7	31.0	22	10.5	11.60	14.7	16.0	53	26.0	27.10	30.2	31.5	23	11.0	12.10	15.2	16.5	54	26.5	27.60	30.7	32.0	24	11.5	12.60	15.7	17.0	55	27.0	28.10	31.2	32.5	25	12.0	13.10	16.2	17.5	56	27.5	28.60	31.7	33.0	26	12.5	13.60	16.7	18.0	57	28.0	29.10	32.2	33.5	27	13.0	14.10	17.2	18.5	58	28.5	29.60	32.7	34.0	28	13.5	14.60	17.7	19.0	59	29.0	30.10	33.2	34.5	29	14.0	15.10	18.2	19.5	60	29.5	30.60	33.7	35.0	30	14.5	15.60	18.7	20.0	61	30.0	31.10	34.2	35.5	31	15.0	16.10	19.2	20.5	62	30.5	31.60	34.7	36.0	32	15.5	16.60	19.7	21.0	63	31.0	32.10	35.2	36.5	33	16.0	17.10	20.2	21.5	64	31.5	32.60	35.7	37.0	34	16.5	17.60	20.7	22.0	65	32.0	33.10	36.2	37.5	35	17.0	18.10	21.2	22.5						A
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23	11.0	12.10	15.2	16.5	54	26.5	27.60	30.7	32.0																																																																																																																																																																																																																																																																																																																																											
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G	Rev.	Description	Date	Approved	Drawing	Name	Date	 Central Components Manufacturing 440 Lincoln Blvd., Middlesex, New Jersey 08846 Phone 732 469-5720 888 288-5152 Fax 732 469-1919		G																																																																																																																																																																																																																																																																																																																																										
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