

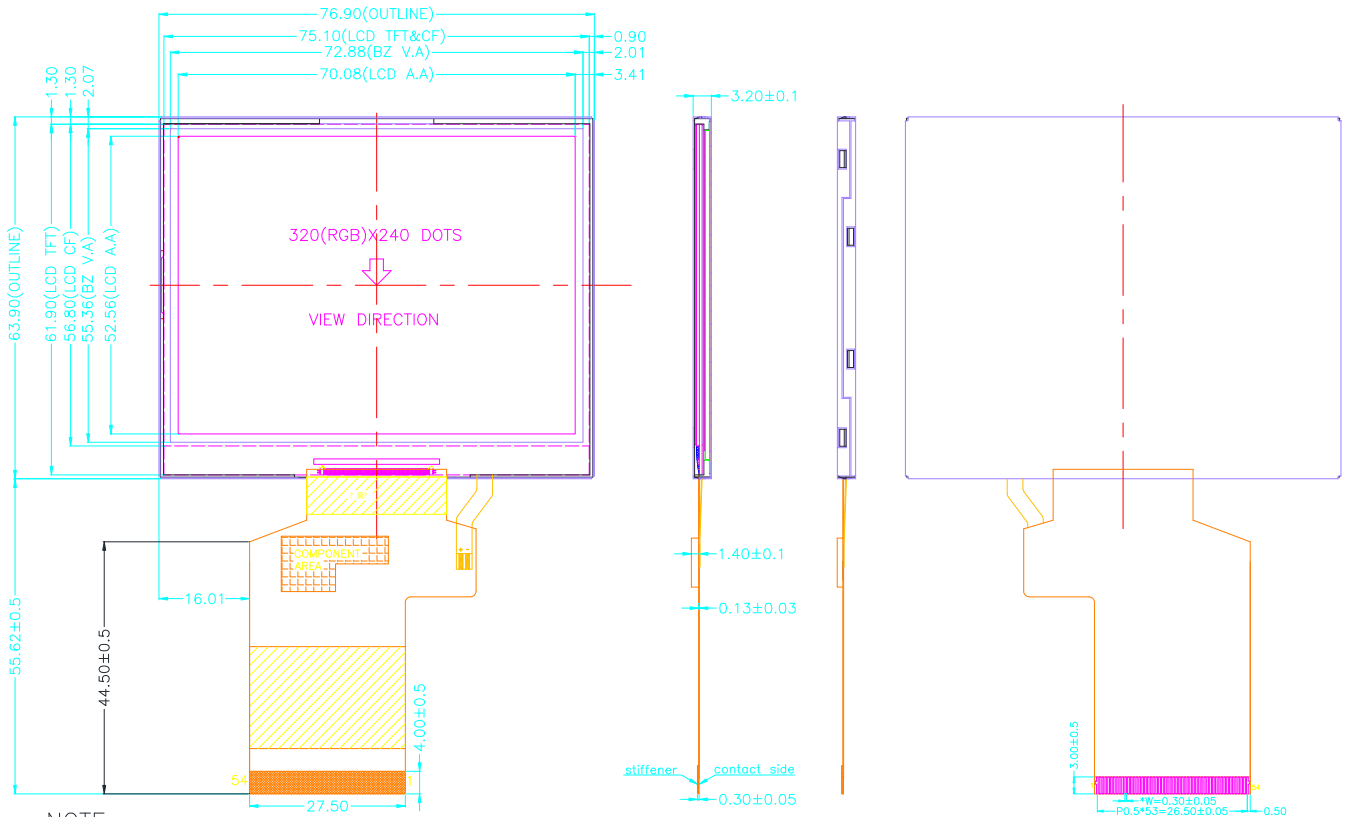
# PT0353224-D1 SERIES

## (320\*RGB\*240 DOTS)



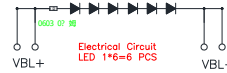
魔誼科技股份有限公司  
Palm Technology Co., Ltd.

### EXTERNAL DIMENSION



NOTE:

- 1 DISPLAY TYPE: 3.5" TFT TRANSMISIVE
- 2 VIEW DIRECTION: 12 O'CLOCK
- 3 Resolution: 320(RGB)X240 DOTS
- 4 DRIVER IC: HX8238-D
- 5 PIXEL PITCH: 0.219 X 0.219 mm
- 6 BackLight: 6 chip White LED (串?)
- 7 OPERATION TEMP.: -20°C~+70°C
- 8 STORAGE TEMP.: -30°C~+80°C
- 9 UNSPECIFIED TOLERANCES IS ±0.2mm.
- 10 All material comply with ROHS



### PIN CONNECTIONS

<b>PIN NO</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>SYMBOL</b>	<b>VBL-</b>	<b>VBL-</b>	<b>VBL+</b>	<b>VBL+</b>	<b>NC</b>	<b>NC</b>	<b>NC</b>	<b>/RESET</b>	<b>SPENA</b>
<b>PIN NO</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>
<b>SYMBOL</b>	<b>SPCLK</b>	<b>SPDAT</b>	<b>B0</b>	<b>B1</b>	<b>B2</b>	<b>B3</b>	<b>B4</b>	<b>B5</b>	<b>B6</b>
<b>PIN NO</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>
<b>SYMBOL</b>	<b>B7</b>	<b>G0</b>	<b>G1</b>	<b>G2</b>	<b>G3</b>	<b>G4</b>	<b>G5</b>	<b>G6</b>	<b>G7</b>
<b>PIN NO</b>	<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>	<b>36</b>
<b>SYMBOL</b>	<b>R0</b>	<b>R1</b>	<b>R2</b>	<b>R3</b>	<b>R4</b>	<b>R5</b>	<b>R6</b>	<b>R7</b>	<b>HSYNC</b>
<b>PIN NO</b>	<b>37</b>	<b>38</b>	<b>39</b>	<b>40</b>	<b>41</b>	<b>42</b>	<b>43</b>	<b>44</b>	<b>45</b>
<b>SYMBOL</b>	<b>VSYNC</b>	<b>DCLK</b>	<b>NC</b>	<b>NC</b>	<b>VCC</b>	<b>VCC</b>	<b>NC</b>	<b>NC</b>	<b>NC</b>
<b>PIN NO</b>	<b>46</b>	<b>47</b>	<b>48</b>	<b>49</b>	<b>50</b>	<b>51</b>	<b>52</b>	<b>53</b>	<b>54</b>
<b>SYMBOL</b>	<b>NC</b>	<b>NC</b>	<b>IF2</b>	<b>IF1</b>	<b>IF0</b>	<b>NC</b>	<b>DE</b>	<b>GND</b>	<b>GND</b>