

A	<p>一、产品特征 (Features):</p> <p>1. 产品概述 (Product specifications):</p>						<table border="1"> <tr><td>16</td><td>ENABLE</td></tr> <tr><td>15</td><td>END</td></tr> <tr><td>14</td><td>END(CIP)</td></tr> <tr><td>13</td><td>VCC</td></tr> <tr><td>12</td><td>VSS</td></tr> <tr><td>11</td><td>FB</td></tr> <tr><td>10</td><td>FBLK</td></tr> <tr><td>9</td><td>DC</td></tr> <tr><td>8</td><td>DA</td></tr> <tr><td>7</td><td>EA</td></tr> <tr><td>6</td><td>EB</td></tr> <tr><td>5</td><td>EC</td></tr> <tr><td>4</td><td>ED</td></tr> <tr><td>3</td><td>EE</td></tr> <tr><td>2</td><td>EF</td></tr> <tr><td>1</td><td>EG</td></tr> <tr><td>0</td><td>EH</td></tr> <tr><td>15</td><td>EA</td></tr> <tr><td>14</td><td>EB</td></tr> <tr><td>13</td><td>EC</td></tr> <tr><td>12</td><td>ED</td></tr> <tr><td>11</td><td>EE</td></tr> <tr><td>10</td><td>EF</td></tr> <tr><td>9</td><td>EG</td></tr> <tr><td>8</td><td>EH</td></tr> <tr><td>7</td><td>EA</td></tr> <tr><td>6</td><td>EB</td></tr> <tr><td>5</td><td>EC</td></tr> <tr><td>4</td><td>ED</td></tr> <tr><td>3</td><td>EE</td></tr> <tr><td>2</td><td>EF</td></tr> <tr><td>1</td><td>EG</td></tr> </table>	16	ENABLE	15	END	14	END(CIP)	13	VCC	12	VSS	11	FB	10	FBLK	9	DC	8	DA	7	EA	6	EB	5	EC	4	ED	3	EE	2	EF	1	EG	0	EH	15	EA	14	EB	13	EC	12	ED	11	EE	10	EF	9	EG	8	EH	7	EA	6	EB	5	EC	4	ED	3	EE	2	EF	1	EG
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<p>显示类型 (Display mode): TFT/NORMALLY BLACK</p> <p>驱动芯片 (Driver IC): ST7701S</p> <p>显示分辨率 (Resolution): ALL</p> <p>接口类型 (Interface Type): SPI+RGB24 BIT</p> <p>背光类型 (Backlight Type): 1.2pcs/串 2.740mA (20mA/LED), 电压: 174-20.4V</p>																																																																							
<p>最低亮度 (Min. Brightness): 380 cd/m² Min, 430 cd/m² Typ</p> <p>模拟色温 (Color Coordinate): X=0.29±0.03, Y=0.30±0.03</p> <p>亮度均匀度 (LUM Uniformity): ≥90% MIN</p> <p>操作环境温度 (Temperature): -20° C ~ 70° C</p> <p>储存温度 (Storage Temperature): -30° C ~ 80° C</p> <p>平面度 (Plane Warpage): ≤0.3MM</p>																																																																							
<p>尺寸公差: ±0.2mm, (GENERAL TOLERANCE: ±0.2)</p> <p>3. 尺寸中带有 * 为关键尺寸</p> <p>4. 圆角中带有 * 待澄清及重点尺寸</p> <p>5. 产品所有物料符合 ROHS 规范</p> <p>(All The Products Comply With The ROHS Requirements).</p> <p>6. 可视区开窗设计: 视窗外有可视区, 视窗VA率或≥0.3mm以上</p> <p>(Visual Area Windows Design Requirements: The Proposed Stencil Visual Area That The Module VA Unilateral Small 0.3mm Above.)</p>																																																																							
B	<p>二、防静电PCB/A设计建议及要求 (The Antistatic PCB/A Design Suggestions And Requests)</p> <p>1. 在RESET信号线上接TVS管, 连接TVS管GND至输出端</p> <p>(TVS Tube Feet, Then The RESET Signal, Connect The TVS Tube GND To Stip Complete).</p> <p>2. 信号走线, 同时背面加GND线</p> <p>(Signal Ga Line, Write Both Sides Of The Package GND Line).</p>		<p>LED+ [A] → [LEDs] → LED- [K]</p> <p>If=40MA, Vf=1.74-20.4V</p> <p>EL CIRCUIT</p>																																																																				
	<p>V4</p> <p>V3</p> <p>V2</p> <p>V1</p> <p>V0</p>		<p>Kingtech Group Co., Ltd.</p> <p>制程 (Process): LCM</p> <p>规格 (Specification): PV05002TD40C</p>																																																																				
	<p>版本 (Version): B (S/M/E/L)</p>		<p>变更历史 (Change History):</p> <table border="1"> <tr> <th>版本</th> <th>描述</th> <th>日期</th> </tr> <tr> <td>A/1</td> <td>初期设计</td> <td>2017.11.14</td> </tr> <tr> <td>A/2</td> <td>变更</td> <td>2017.08.09</td> </tr> </table>				版本	描述	日期	A/1	初期设计	2017.11.14	A/2	变更	2017.08.09																																																								
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