

特性:

FEATURES:

- *高亮度
- *High intensity
- *工作可靠，寿命长
- *Reliable and rugged
- *低功耗
- *Low current requirement
- *IC兼容
- *IC compatible

Absolute Maximum Ratings at Ta=25° C (极限参数)

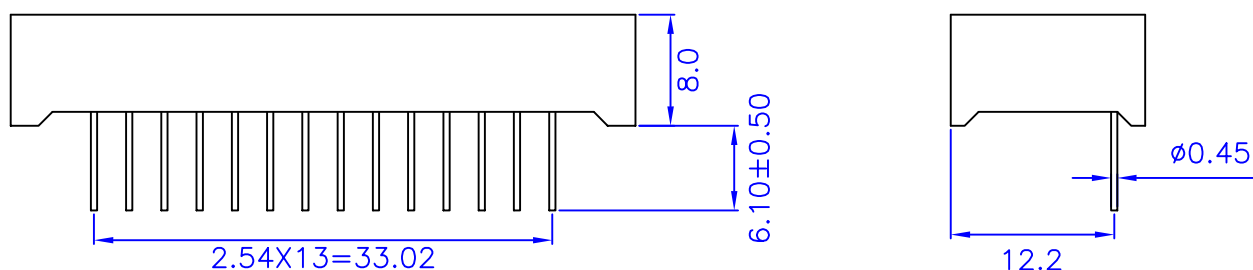
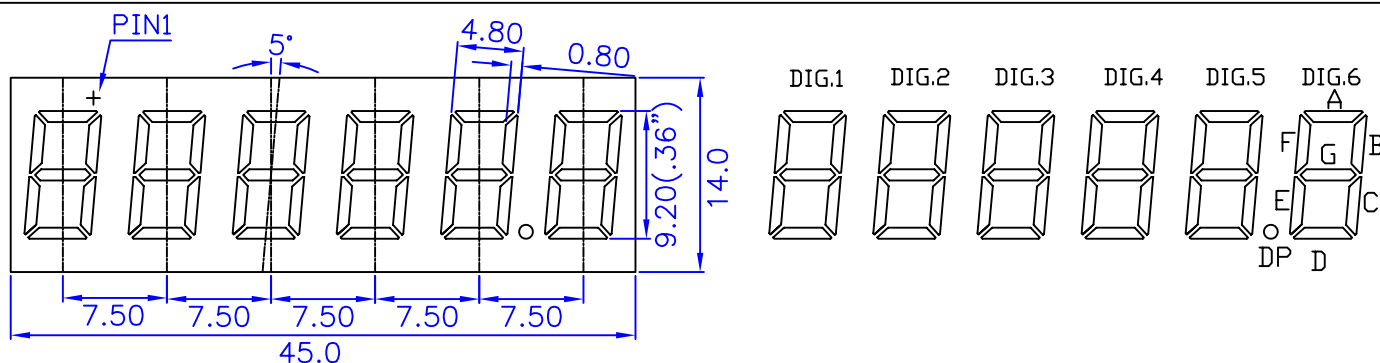
REVERSE VOLTAGE PER LED CHIP(<20) μ A	每颗晶片的反向电流<20 μ A.	5.0V
D.C.FORWARD CURRENT PER LED CHIP	每颗晶片的正向电流.	30mA
PULSE CURRENT(1/10 DUTY CYCLE, 0.1ms PULSE WIDTH)PER LED CHIP	每颗晶片的脉冲电流.	100mA
OPERATING TEMPERATURE RANGE	工作温度范围.	-25° C TO +85° C
STORAGE TEMPERATURE RANGE	储存温度范围.	-25° C TO +100° C
LEAD SOLDERING TEMP. (1.6mm FROM SEATING PLANE)	焊锡温度260° C (自膠底下1.6mm焊接) ..	260° c FOR 5 SEC

Electrical/Optical Characteristics at Ta=25° C (光电特性)

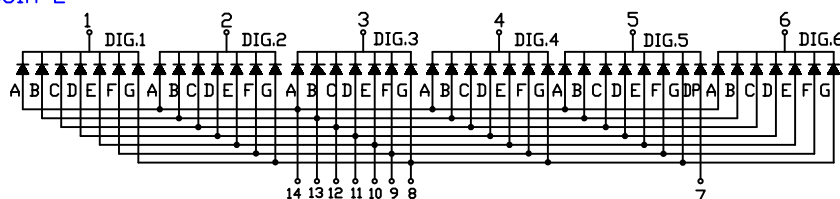
PART NO. 型号		LED CHIP 晶片		FACE COLOR 表面颜色		Wavelength characteristics (nm) @20mA 波长特性		FORWARD VOLTAGE (V) @20mA 正向电压		LUMINOUS INTENSITY (LUX) @20mA 相对亮度	
COMMON ANODE 共阳	COMMON CATHODE 共阴	MATERIAL 材料	EMITTING COLOR 发光颜色	SURFACE 表面	SEGMENT OR DOT 字节/点						
AE60361A-IR0DD_	AE60361A-LR0DD_	—	高红 High Red	黑面 Black face	扩散白 Diffused	640	645	1.79	2.1	—	360
AE60361A-1K0DD_	AE60361A-LK0DD_		黄绿 Olivine	—	—	571	574	2.1	2.4	—	580

备注：纯绿、橙色、纯蓝、黄色等相关的具体参数请参考ACP产品规格书。

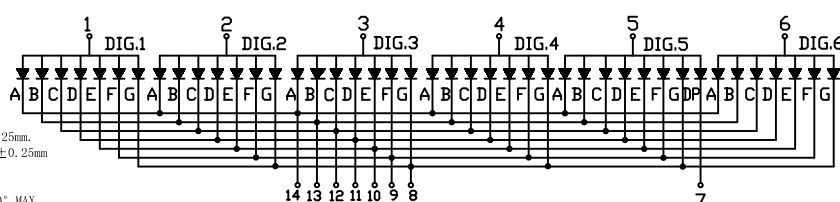
Remark: Pure-Green、Orange、Pure-Blue、Yellow and Otherwise Correlation Parameter. Please Reference ACP's Produce Specification.



AE60361A-L



AE60361A-I



1. 尺寸单位为mm, 除特别说明外, 允许公差 $\pm 0.25\text{mm}$.
1. ALL DIMENSIONS ARE IN mm, TOLERANCE IS $\pm 0.25\text{mm}$
UNLESS OTHERWISE NOTED.

2. 每片PIN针的斜度 $\pm 5^\circ$.
2. THE SLOPE ANGLE OF ANY PIN MAY BE $\pm 5.0^\circ$ MAX.