

■ Features

- High luminous LEDs
- 0.56 Inch Four Digit Display
- Long lifetime operation
- IC compatible
- Low power dissipation
- Black surface & white segment or dot

■ Photo

■ Applications

- Counting device
- Clock

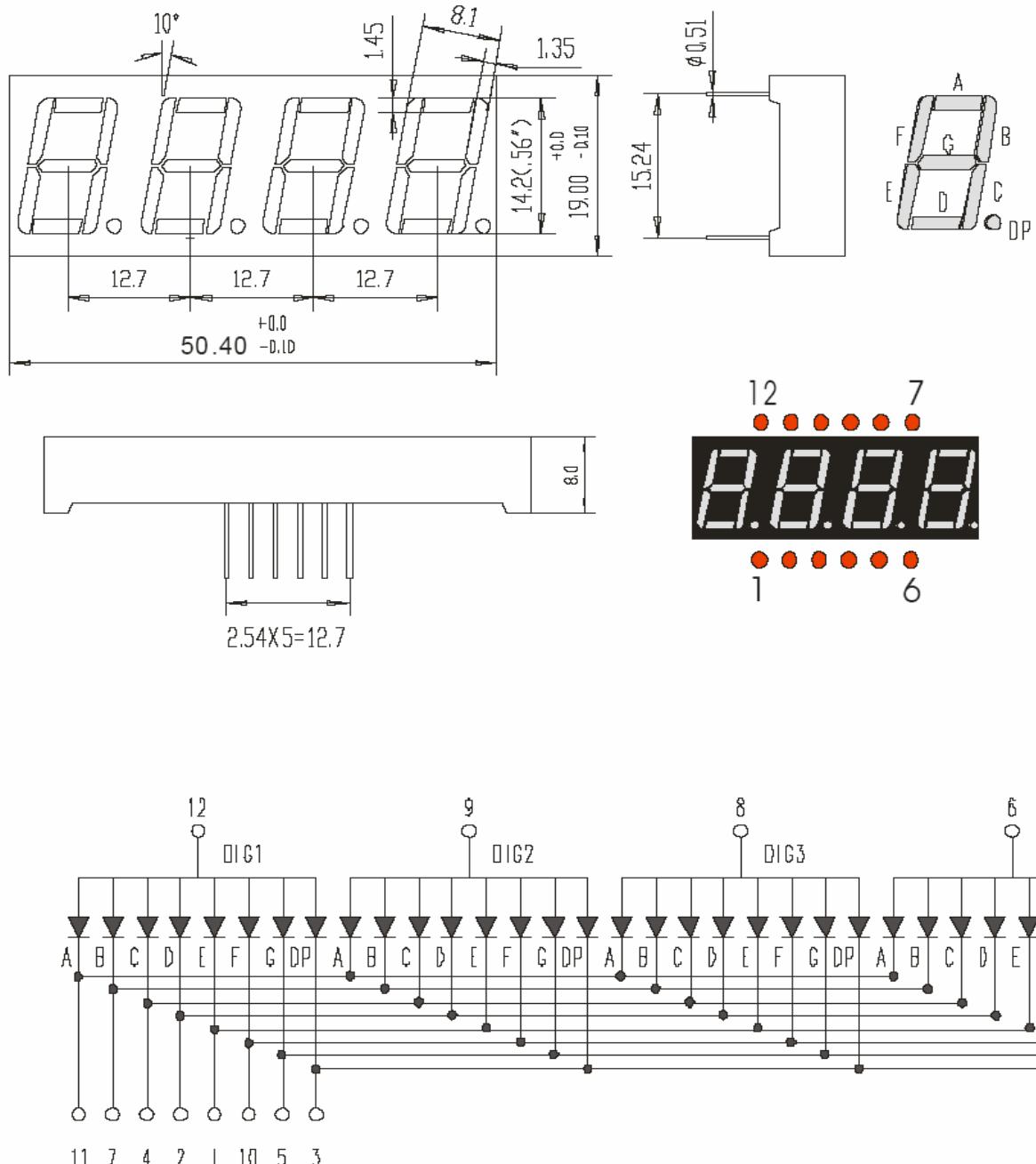
Item	Symbol	Value	Unit
DC Forward Current	I _F	20	mA
Pulse Forward Current*	I _{FP}	100	mA
Reverse Voltage	V _R	5	V
Power Dissipation	P _t	50	mW
Operating Temperature	T _{opr}	-30 ~ +70	°C
Storage Temperature	T _{stg}	-40 ~ +85	°C
Lead Soldering Temperature(1.6mm from seating plane)	T _{sol}	260°C/5sec	°C

■ Absolute Maximum Rating (Ta=25°C)
■ Electrical -Optical Characteristics (Ta=25°C)

Item	Symbol	Condition	Min.	Typ.	Max.	Unit
DC Forward Voltage	V _F	I _F =20mA	-	2.1	2.5	V
DC Reverse Current	I _R	V _R =5V	-	-	20	µA
Domi. Wavelength*	λ _D	I _F =20mA	-	590	-	nm
Luminous Intensity*	I _v	I _F =20mA	-	90	-	μcd

*1 Tolerance of dominant wavelength is +/- 1nm

*2 Tolerance of luminous intensity is +/- 15%

■ Package dimensions and pin function


Note:

1, Unit : mm(Tolerance: ± 0.25 mm unless otherwise noted)

2, The slope angle of any PIN may be $\pm 5.0^\circ$ Max