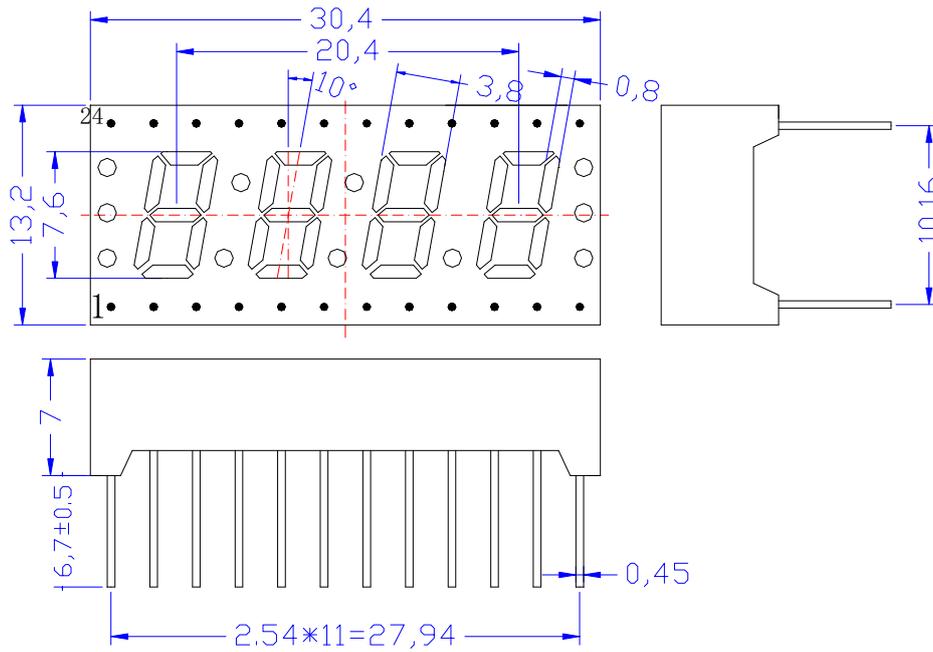
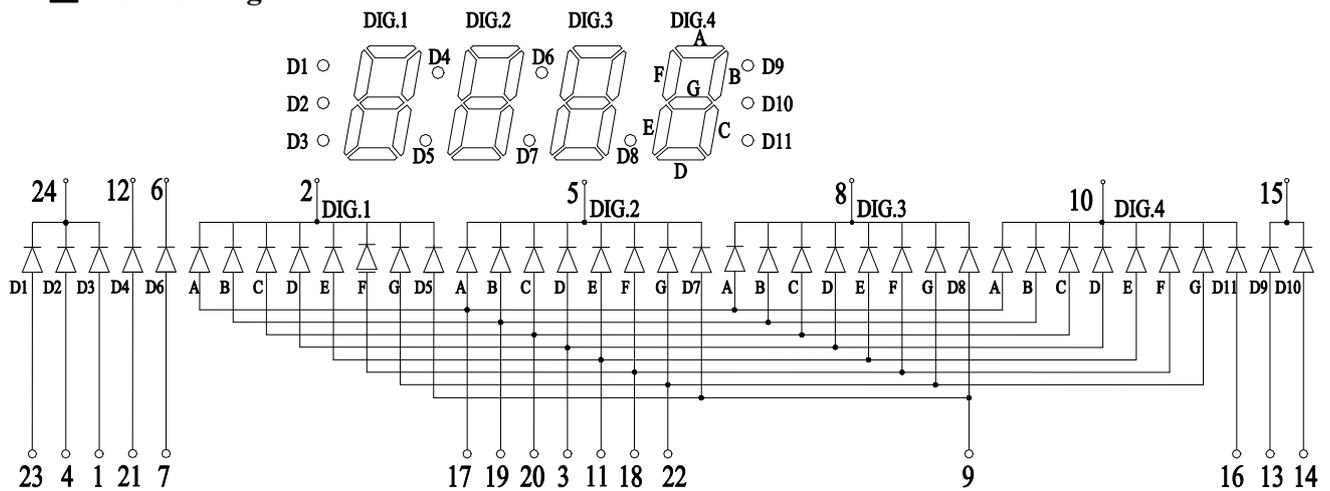


■ **Outer Dimension:**



Notes: Unless otherwise stated, The tolerance is $\pm 0.25\text{mm}$.

■ **Circuit diagram**



■ **Pin Connection:**

PIN NO.	CONNECTION	PIN NO.	CONNECTION	PIN NO.	CONNECTION
1	Anode D3	9	Anode D8	17	Anode A
2	Common Cathode DIG1	10	Common Cathode DIG4	18	Anode F
3	Anode D	11	Anode E	19	Anode B
4	Anode D2	12	Cathode D4	20	Anode C
5	Common Cathode DIG2	13	Anode D9	21	Anode D4
6	Cathode D6	14	Anode D10	22	Anode G
7	Anode D6	15	Cathode D9 And D10	23	Anode D1
8	Common Cathode DIG3	16	Anode D11	24	Common Cathode D1/2/3

■ **Features:**

- High Reliability
- Color : Yellow-Green Digits

- Low Power Requirement

- Easy Assembly

■ Description:

- Fourfold Digit Display

- Digit Height:7.6mm(0.30")

- Black surface With With White Epoxy Common Cathode

■ Absolute Maximum Rating (Ta=25°C):

Parameter	Symbol	Condition	Color	Rating	Units
Power Dissipation Per Segment	P _d	—	Yellow-Green	50	mW
Forward Current Per Segment	I _F	—	Yellow-Green	25	mA
Derating Of If Per Segment	△I _F	Ta ≥ 25°C	Yellow-Green	0.33	mA/°C
Peak Forward Current Per Segment	I _{FP}	1/10 Duty 10KHz	Yellow-Green	100	mA
Reverse Voltage Per Segment	V _R	—	Yellow-Green	5	V
Operating Temperature Range	Topr	—	—	-30~+65	°C
Storage Temperature Range	Tstg	—	—	-30~+65	°C

■ Electrical/Optical Characteristics Rating(Ta=25°C)

Item	Symbol	Test conditions	Location	Color	Rating			Units
					Min.	Typ.	Max.	
Forward Voltage	V _F	I _F =20mA	Per Segment	Yellow-Green	1.7	2.1	2.5	V
Reverse Current	I _R	V _R =5V	Per Segment	Yellow-Green	—	—	100	μA
Luminous Intensity	I _V	I _F =10mA	Per Segment	Yellow-Green	—	4	—	mcd
Peak Emission Wave Length	λ _D	I _F =20mA	Per Segment	Yellow-Green	567	571	576	nm
Spectral Line Half Width	△λ	I _F =20mA	Per Segment		—	20	—	nm
Luminous Intensity Matching Ratio(Segment To Segment)	I _{v-m}	I _F =10mA					2:1	

■ Pb, Cd, Hg, Cr+6, PBBs, PBDEs 6 Substances Complies To RoHS Standard.

■ Soldering Conditions: Soldering Temp. ≤ +260°C, Soldering Time. ≤ 3sec.

(at 2mm Distance from The Case of Reflector Edge)