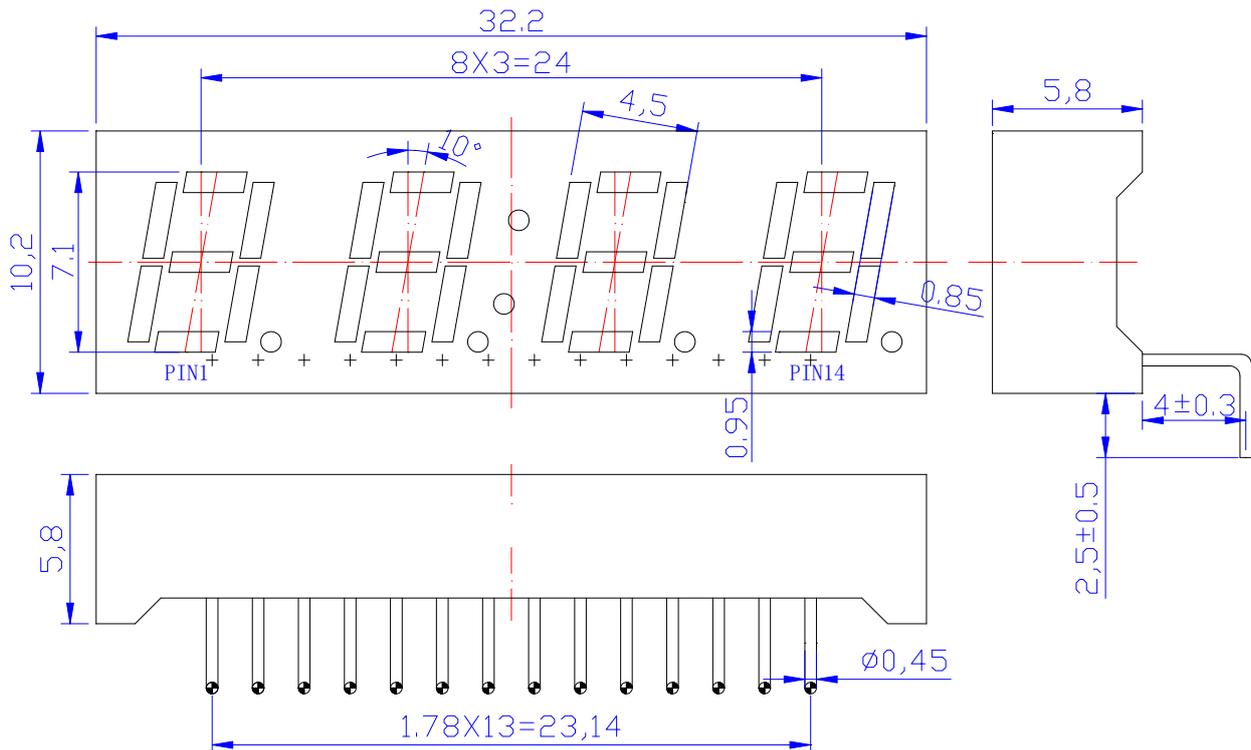
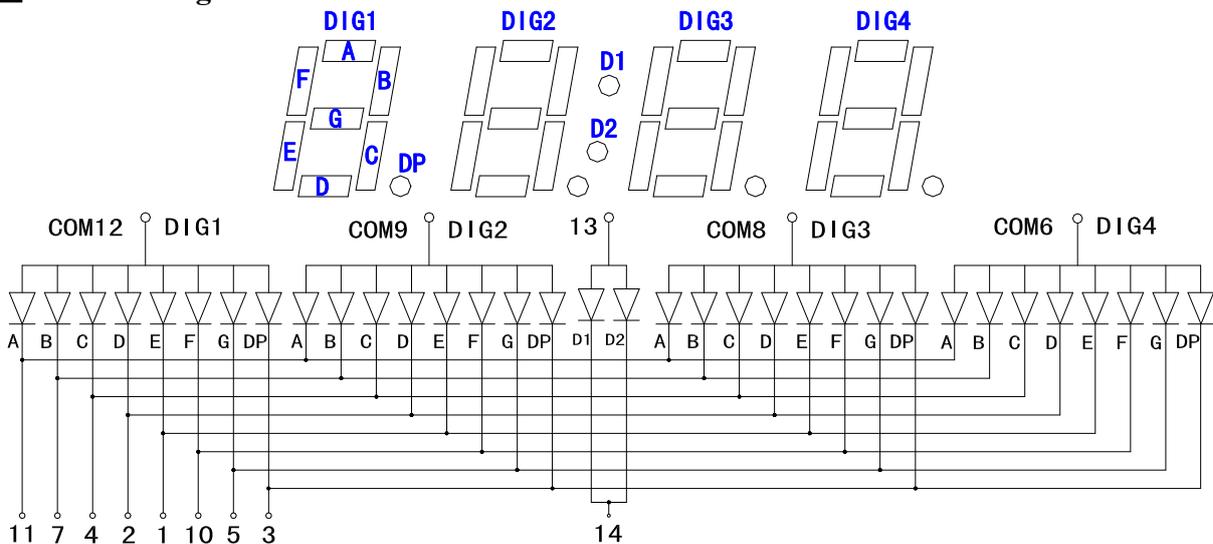


■ **Outer Dimension:**



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	Cathode E	6	Common Anode DIG4	11	Cathode A
2	Cathode D	7	Cathode B	12	Common Anode DIG1
3	Cathode DP	8	Common Anode DIG3	13	Common Anode D1,D2
4	Cathode C	9	Common Anode DIG2	14	Common Cathode D1,D2
5	Cathode G	10	Cathode F		

■ **Features:**

- High Reliability
- Color: AlGaInP Yellow-Green Digit

- Low Power Requirement

- Easy Assembly

■ Description:

- Four Digit Display

- Digit Height: 7mm (0.28")

- Black Face and Encapsulation With White Epoxy

■ Absolute Maximum Rating (Ta=25°C):

Parameter	Symbol	Condition	Color	Rating	Units
Power Dissipation Segment	P _d	—	Yellow-Green	60	mW
Forward Current Segment	I _F	—	Yellow-Green	20	mA
Derating Of If Per Segment	ΔI _F	Ta ≥ 50°C	Yellow-Green	0.3	mA/°C
Peak Forward Current Per	I _{FP}	1/10 Duty 10KHz	Yellow-Green	100	mA
Reverse Voltage Per Segment	V _R	—	Yellow-Green	5	V
Operating Temperature Range	Topr	—	—	-35~+85	°C
Storage Temperature Range	Tstg	—	—	-35~+85	°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	Y-Green	1.8	2.2	2.6	V
Reverse Current	I _R	V _R =5V	Per Segment	Y-Green	—	—	100	μA
Luminous Intensity	I _V	I _F =10mA	Per Segment	Y-Green	—	8	—	mcd
Dominant Wave Length	λ _D	I _F =20mA	Per Segment	Y-Green	567	571	576	nm
Spectral Line Half Width	Δλ	I _F =20mA	Per Segment	Y-Green	—	20	—	nm
Luminous Intensity Matching Ratio	I _{v-m}	I _F =20mA					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)