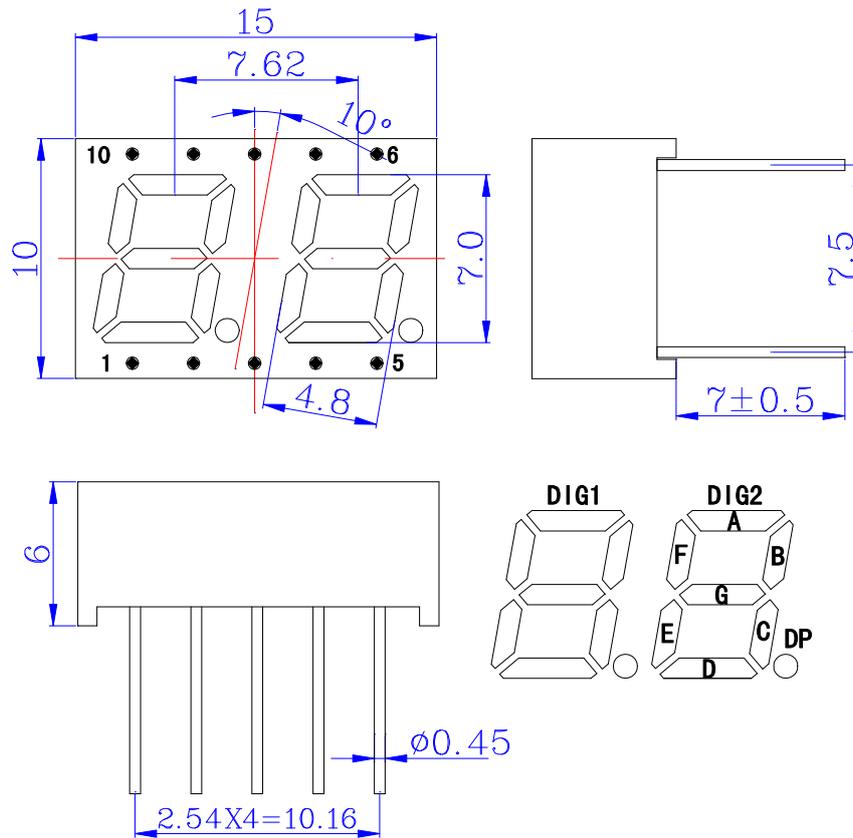
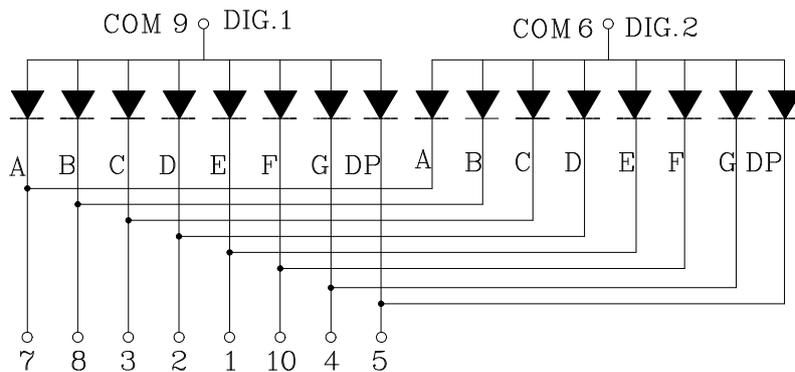


■ **Outer Dimension:**



Notes: Unless otherwise stated, The tolerance is ± 0.25 mm.

■ **Circuit Diagram:**



■ **Pin Connection:**

PIN NO.	CONNECTION	PIN NO.	CONNECTION
1	Cathode E	6	Common Anode DIG2
2	Cathode D	7	Cathode A
3	Cathode C	8	Cathode B
4	Cathode G	9	Common Anode DIG1
5	Cathode DP	10	Cathode F

■ **Features:**

- High Reliability

- Color: AlGaInP Red Digit
- Low Power Requirement
- Easy Assembly

■ Description:

- Double Digit Display
- Digit Height:7.0mm (0.28")
- Black Face and Encapsulation With White Epoxy

■ Absolute Maximum Rating (Ta=25°C):

Parameter	Symbol	Condition	Color	Rating	Units
Power Dissipation Segment	Pd	—	Red	65	mW
Forward Current Segment	I _F	—	Red	20	mA
Derating Of If Per Segment	ΔI _F	Ta ≥ 25°C	Red	0.30	mA/°C
Peak Forward Current Per Segment	I _{FP}	1/10 Duty 10KHz	Red	100	mA
Reverse Voltage Per Segment	V _R	—	Red	5	V
Operating Temperature Range	Topr	—	—	-40~+85	°C
Storage Temperature Range	Tstg	—	—	-40~+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	Red	1.7	2.1	2.5	V
Reverse Current	I _R	V _R =5V	Per Segment	Red	—	—	100	μA
Luminous Intensity	I _V	I _F =10mA	Per Segment	Red	—	4000	—	μcd
Wave Length	λ _D	I _F =20mA	Per Segment	Red	628	631	636	nm
Spectral Line Half Width	Δλ	I _F =20mA	Per Segment	Red	—	30	—	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)