



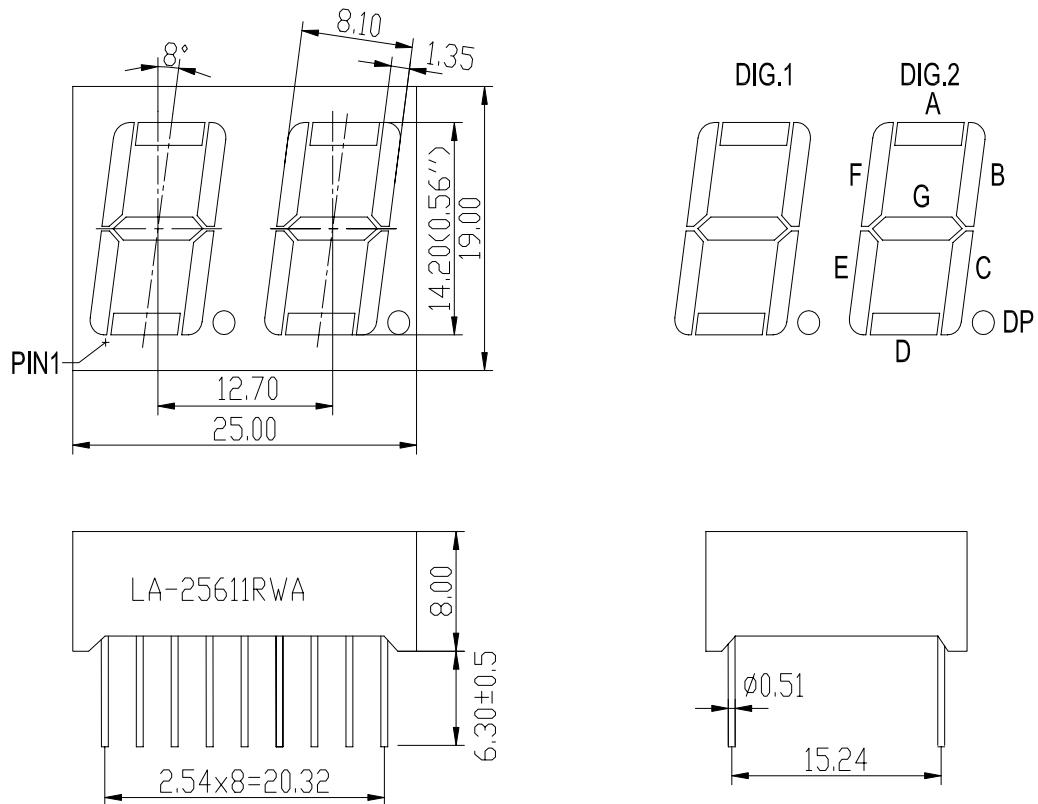
■ Features:

- Low power consumption
- High intensity and solid state reliability
- Continuous and uniform segment
- Industrial standard size, IC compatible

■ Description:

- Digit height 14.20 mm (0.56 inch), Dual digit seven-segment display
- Emitting color: Red, AlGaInP
- Gray face, White diffused epoxy
- Common anode

■ Package Dimensions:

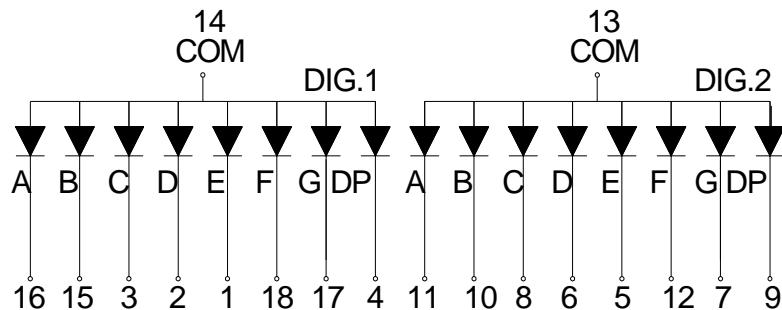


Notes:

- All dimensions are in millimeters(inches)
- Tolerance is 0.25mm(0.01") unless otherwise noted
- Above specifications may be changed without notice



Internal Circuit Diagram:



Absolute Maximum Ratings At Ta=25°C

| Parameter | Max | Unit |
|-----------------------|---------------------------|------|
| Reverse Voltage | 5 | V |
| Forward Current | 25 | mA |
| Operating Temperature | -40 to + 85 | °C |
| Storage Temperature | -40 to + 85 | °C |
| Soldering Temperature | 260 ± 5(less than 5 sec.) | °C |
| Power Consumption | 60 | mW |

Electrical/Optical Characteristics At Ta=25°C

| Parameter | Symbol | Min. | Typ. | Max. | Unit | Condition |
|--------------------------------|--------|------|------|------|------|-----------|
| Luminous Intensity Per Segment | Iv | — | 7.0 | — | mcd | IF=10mA |
| Dominant Wavelength | λd | — | 640 | — | nm | IF=20mA |
| Spectrum Radiation Bandwidth | Δλ | — | 26 | — | nm | IF=20mA |
| Forward Voltage Per Segment | Vf | — | 2.0 | — | V | IF=20mA |
| Reverse Current Per Segment | Ir | — | — | 10 | μ A | VR =5V |