

0.36"(9.20mm)Dual Digit 7 Segment Display

Features:

- *Ultra segment intensity
- *Wide viewing angle
- *Range of colors
- *Black face White segment
- *RoHS compliant

Available option:

- *Alternative face and segment color
- *Alternative font
- *Cropped terminal pins
- *Available emitting color
- *Low current version

Electro/Optical Characteristics If=20mA Ta=25°C

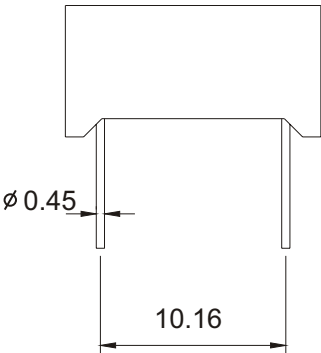
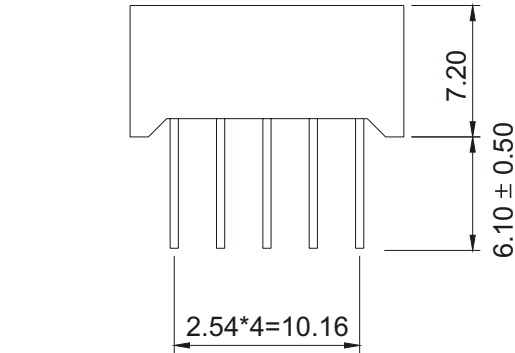
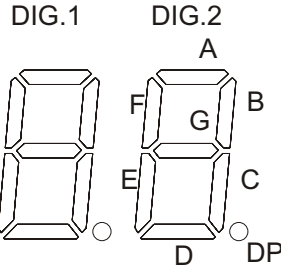
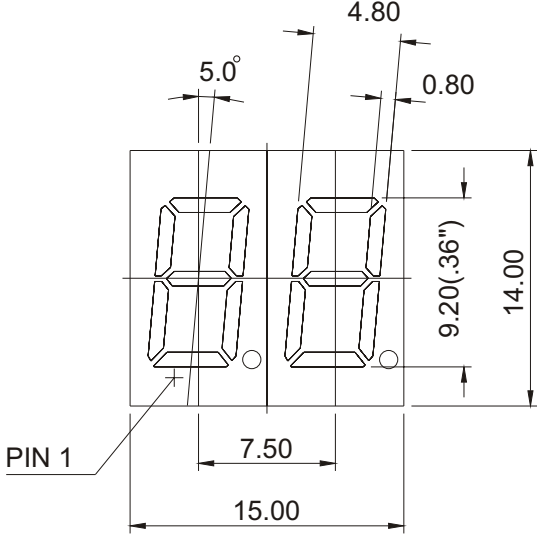
Part Number Common Cathode	Part Number Common Anode	Emitting Color	Peak Wavelength	Forward Voltage V _F /Seg.		Luminous Intensity I _v /seg.	
				Typ.	Max.	Min.	Typ.
LD-D036UR-CC	LD-D036UR-C	GaAlAs/GaAs DDH Ultra Red	660	1.90	2.50	30.00	50.00
LD-D036UO-CC	LD-D036UO-C	AlGaInP/GaAs Ultra Orange	632	2.00	2.50	40.00	60.00
LD-D036UA-CC	LD-D036UA-C	AlGaInP/GaAs Ultra Amber	605	2.00	2.50	40.00	60.00
LD-D036UY-CC	LD-D036UY-C	AlGaInP/GaAs Ultra Yellow	590	2.00	2.50	40.00	60.00
LD-D036UG-CC	LD-D036UG-C	AlGaInP/GaAs Ultra Green	574	2.10	2.50	25.00	40.00
LD-D036UPG-CC	LD-D036UPG-C	InGaN/SiC Pure Green	525	3.50	4.00	50.00	80.00
LD-D036UB-CC	LD-D036UB-C	InGaN/SiC Ultra Blue	470	3.50	4.00	40.00	60.00
LD-D036UW-CC	LD-D036UW-C	InGaN/SiC Ultra White	X-0.31/Y-0.31	3.50	4.00	40.00	60.00
Units			nm	V		mcd	

Maximum Ratings Ta=25°C (Derate above 25°C)

[illegible]

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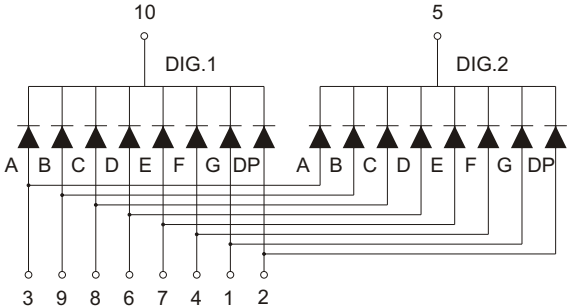
PACKAGE DIMENSION



Tolerance ±0.25mm unless stated

INTERNAL CIRCUIT DIAGRAM

Common Cathode
LD-D036XX-CC



Common Anode
LD-D036XX-C

