

BRIGHT LED ELECTRONICS CORP.

LED DISPLAY SPECIFICATION

●COMMODITY : 0.52"(13.20mm) THREE DIGIT LED DISPLAY

●DEVICE NUMBER : BT-C533RD

VERSION : 1.0 / 2001.02.03

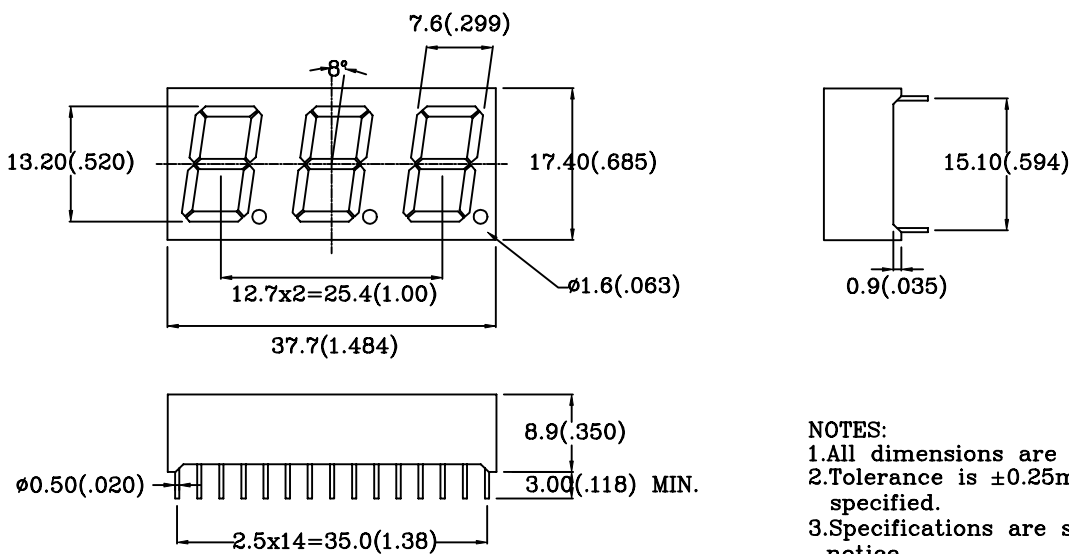
●ELECTRICAL AND OPTICAL CHARACTERISTICS (Ta=25°C)

Chip		Absolute Maximum Rating				Electro-optical Data (At 10mA)			Surface Color	Segment Color
Emitted Color	Peak Wave Length λP(nm)	Δλ (nm)	Pd (mW)	If (mA)	Peak If(mA)	Vf(V)		Iv Typ. (mcd)		
						Typ.	Max.			
Yellow	585	35	100	30	150	2.0	2.5	2.0	Black	White

●ABSOLUTE MAXIMUM RATINGS (Ta=25°C)

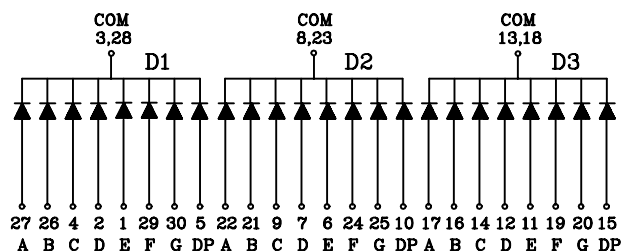
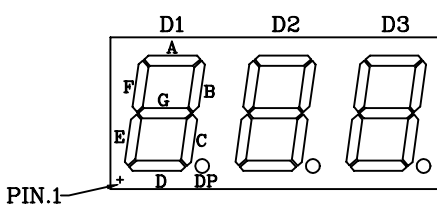
Reverse Voltage 5V
 Reverse Current (-Vr=5V) 50μA
 Operating Temperature Range -40°C ~ 80°C
 Storage Temperature Range -40°C ~ 85°C
 Lead Soldering Temperature (1/16" From Body).....260°C For 5 Seconds

PACKAGE DIMMENSIONS:



NOTES:
 1.All dimensions are in millimeters(inches).
 2.Tolerance is ±0.25mm(.01") unless otherwise specified.
 3.Specifications are subject to change without notice.

PIN FUNCTIONS:



RELEASED:



ENGINEER:

