BRIGHT LED ELECTRONICS CORP.

LED DISPLAY SPECIFICATION

●COMMODITY：0.54"(13.80mm) DUAL DIGIT LED DISPLAY

●DEVICE NUMBER：BD-E525RE **VERSION：1.0 / 2000.09.28**

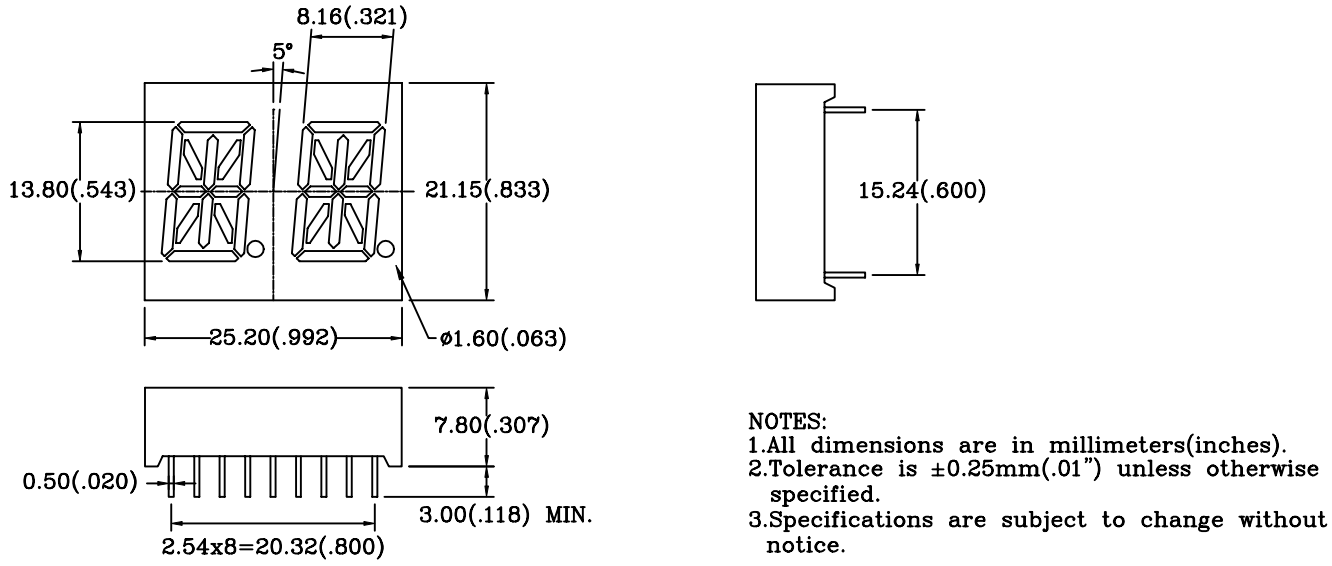
●ELECTRICAL AND OPTICAL CHARACTERISTICS (Ta=25℃)

Chip		Absolute Maximun 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) Typ.	Vf(V) Max.	Iv Typ. (mcd)		
Bright Red	700	90	40	15	50	2.2	2.5	1.5	Gray	Red

●ABSOLUTE MAXIMUN RATINGS (Ta=25℃)

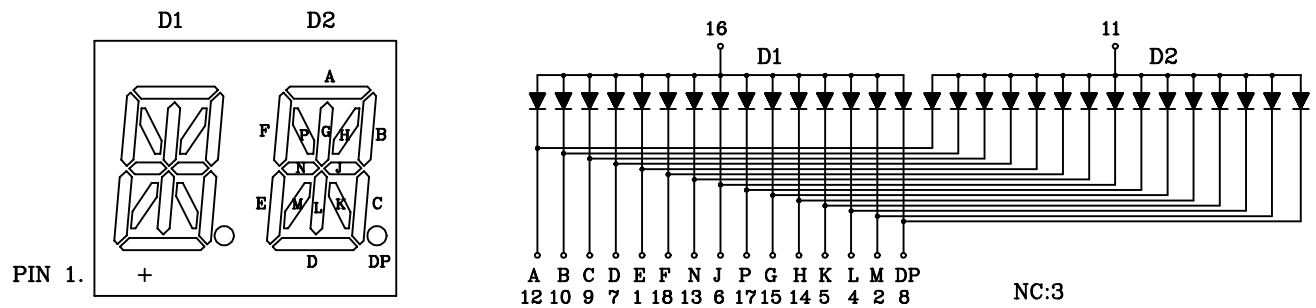
Reverse Voltage 5V
Reverse Current (-Vr=5V) 50μA
Operating Temperature Range ..... -40℃ ～ 85℃
Storage Temperature Range ..... -40℃ ～ 85℃
Lead Soldering Temperature (1/16" From Body).....260℃ For 5 Seconds

PACKAGE DIMENSIONS:



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: 曾 2000.09.29 志宏

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