

# BRIGHT LED ELECTRONICS CORP.

## LED DISPLAY SPECIFICATION

●COMMODITY : 0.30"(7.60mm) FOUR DIGIT LED DISPLAY

●DEVICE NUMBER : BQ-N334RD

VERSION : 1.0 / 1999/12/17

●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 λ P(nm)	Δ λ (nm)	Pd (mW)	If (mA)	Peak If(mA)	Vf(V)		Iv Typ. (mcd)		
						Typ.	Max.			
Hi-Eff Red	635	45	80	30	150	2.0	2.5	3.0	Black	White

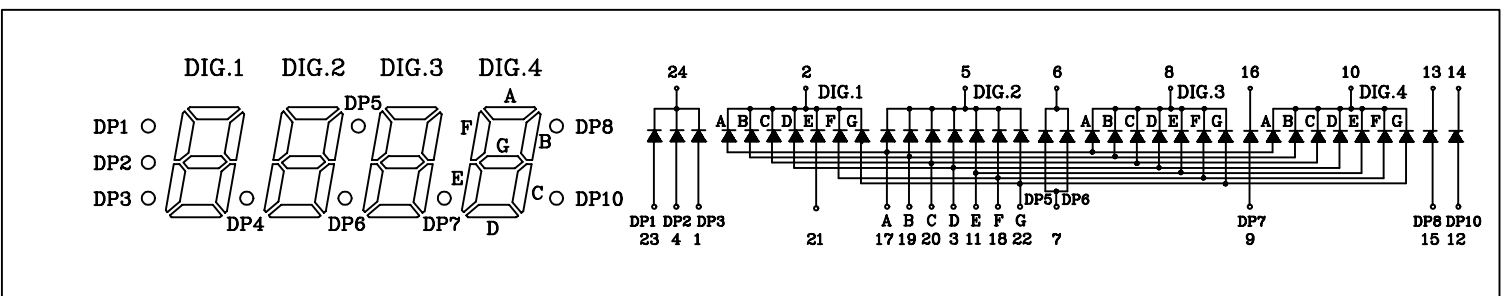
●ABSOLUTE MAXIMUM RATINGS (Ta=25°C)

Reverse Voltage ..... 5V  
 Reverse Current (-Vr=5V) ..... 50μA  
 Operating Temperature Range ..... -40°C ~ 85°C  
 Storage Temperature Range ..... -40°C ~ 100°C  
 Lead Soldering Temperature (1/16" From Body).....260°C For 5 Seconds

### PACKAGE DIMENSIONS:



### PIN FUNCTIONS:



RELEASED: 曾志宏  
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ENGINEER: 余爱萍  
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