

0.30" Dual Digit Display C.C.

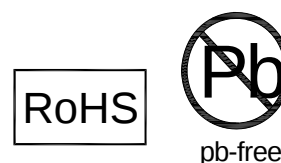
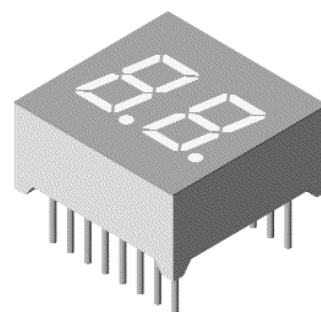
VP C52CG-2

Main Features:

- Low Power Consumption
- High Efficiency Chips Material
- Excellent Character Appearance
- Long Life Solid State Reliability
- Common cathode configuration
- Gray color surface reflector with white diffuse segments

Applications

- Industry equipment
- Instruments panels
- Counter equipment



Electronic Optical Characteristics (@ 10mA):

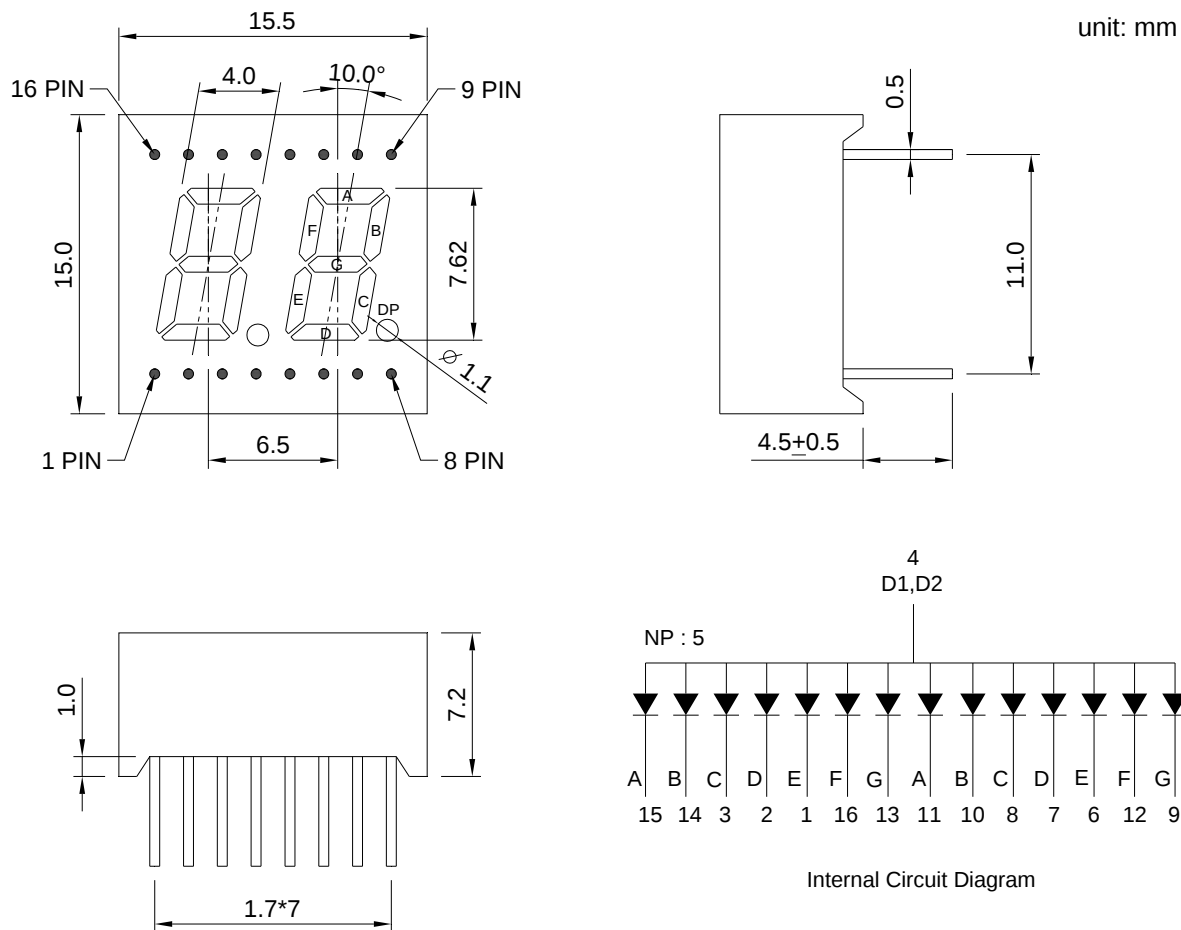
Part Number	Emitted Color	λ (nm)		Surface Color	mcd (Per segment)		V_F (V)	
		λ_d	λ_p		Min.	Typ.	Typ.	Max.
VP C52CG-2	Green 	573	575	Gray	2.2	5.0	2.0	2.4

Absolute Maximum Ratings (@ Ta=25°C)

P_D (mW)	I_{FP} (mA)	I_F (mA)	T_{sol} (°C)	I_R (μ A)@ $V_R=5V$	T_{opr} (°C)	T_{stg} (°C)
60	100*	25	260 $\pm$ 5 for 5 sec.	10	-40~+85	-40~+100

Note: Please take note the Absolute Maximum Rating values. Any operation beyond the specified ratings in this table will result degradation of LED life-span and may cause LED to fail.

Package Dimension:



Notes:

1. All dimensions are millimeters.
2. Dimensional tolerance is +/- 0.2mm unless otherwise specified.
3. Specifications are subject to change without notice.