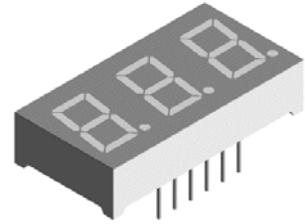


0.40" Triple Digit Display C.C.

VP 773CG-1

Main Features:

- Low power consumption
- High efficiency AlGaInP material
- Excellent character appearance
- Long life solid safe reliability
- Industry standard pin out
- Common Cathode configuration
- Gray color surface reflector with white diffuse segments




Applications

- Industry equipment
- Instruments panels
- Counter equipment



Electronic Optical Characteristics (at 10mA):

Part Number	Emitted Color	λ (nm)		Surface Color	Iv(mcd)		VF(V)	
		λd	λp		Min.	Typ.	Typ.	Max.
VP 773CG-1	Red 	624	632	Gray	2.8	4.5	2.0	2.4

Absolute Maximum Ratings (at Ta=25°C)

P _D (mW)	I _{FP} (mA)	I _F (mA)	Iron Solder (°C)	I _R (uA)@V _{R=5V}	Topr(°C)	Tstg(°C)
60	100*	25	350 ± 5 for 3 sec.	10	-40~+85	-40~+100

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

* I_{FP}: Peak Forward Current under 1/10 duty, 1KHz condition

