



Emitted Colour : ULTRA RED
Size (mm) : 5mm T1 3/4
Lens Colour : Water Clear
Peak Wave Length (nm) : 640 ~ 645
Forward Voltage (V) : 1.8 ~ 2.2
Reverse Current (uA) : <=30
Luminous Intensity Typ Iv (mcd) : Average in 8000
Life Rating : 100,000 Hours
Viewing Angle : $\pm 10^\circ$
Absolute Maximum Ratings (Ta=25°C)
Max Power Dissipation : 80mw
Max Continuous Forward Current : 30mA
Max Peak Forward Current : 75mA
Reverse Voltage : 5~6V
Lead Soldering Temperature : 240°C (<5Sec)
Operating Temperature Range : -25°C ~ +85°C
Preservative Temperature Range : -30°C ~ +100°C