

# Normal Indicator LEDs

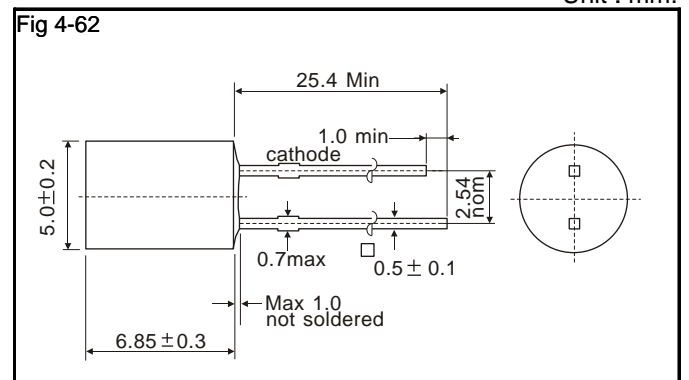
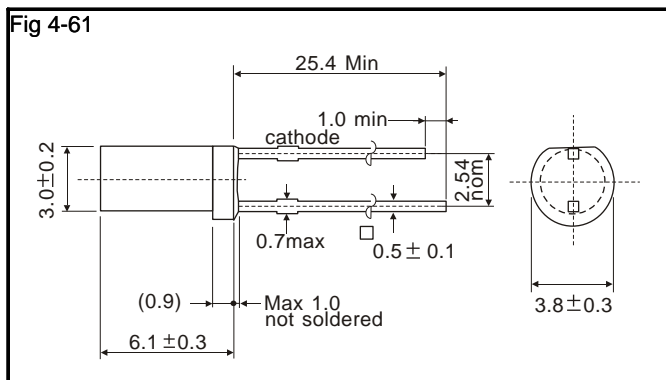
## Cylindrical Type LEDs

IF=20mA Ta=25°C

Device No	Color		Wavelength (nm)		VF Typical (V)	Brightness (mcd)		View Angle 2θW	Drawing Figure
	Emitter	Lens	λp	λd		Minimum	Typical		
φ 3	HC3-142	hi-red	colored diffused	700	658	2.20	1.0	110	4-61
	HC3-342	hi-red	white diffused	700	658	2.20	1.0		
	HC3-145R	hi-eff red	colored diffused	625	618	2.05	6.0		
	HC3-143	yellow green	colored diffused	570	567	2.15	7.0		
	HC3-144	yellow	colored diffused	589	585	2.10	5.0		
	HC3-145	orange	colored diffused	625	618	2.05	6.0		
φ 5	HC5-132	hi-red	colored diffused	700	658	2.20	0.5	140	4-62
	HC5-135R	hi-eff red	colored diffused	625	618	2.05	3.5		
	HC5-133	yellow green	colored diffused	570	567	2.15	5.0		
	HC5-134	yellow	colored diffused	589	585	2.10	3.5		
	HC5-135	orange	colored diffused	625	618	2.05	3.5		

Dimension:

Unit : mm.



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