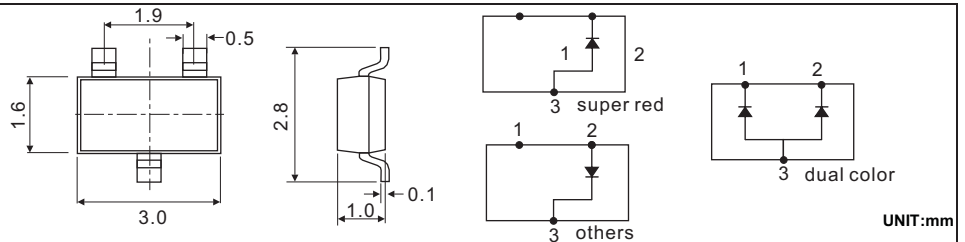
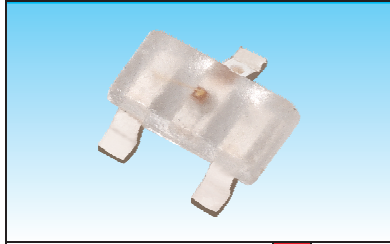


Miniature Device LEDs



Ta=25°C

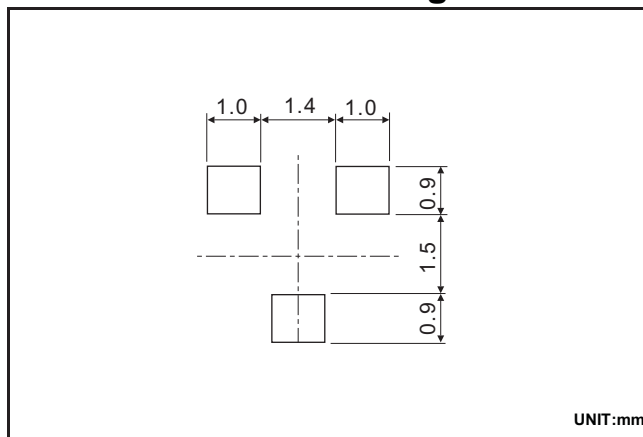
Device No	Color		Wavelength (nm)		VF Typical (V)	Brightness (mcd)		View Angle 2θ1/2
	Emitter	Lens	λp	λd		IV1	IV2	



HSOT23-42	hi-red	Water clear	700	658	2.20	2.0	2.0	140
HSOT23-43	yellow green		570	567	2.15	8.5	8.5	
HSOT23-44	yellow		589	585	2.10	4.0	4.0	
HSOT23-45	hi-eff red		625	618	2.05	6.0	6.0	
HSOT23-46DR	super red		660	643	1.80	12.0	12.0	
HSOT23-433	yellow green		570	567	2.15	4.0	4.0	
	yellow green		570	567	2.15	4.0	4.0	
HSOT23-443	yellow		589	585	2.10	4.0	4.0	
	yellow green		570	567	2.15	4.0	4.0	
HSOT-23-444	yellow		589	585	2.10	4.0	4.0	
	yellow		589	585	2.10	4.0	4.0	
HSOT23-453	hi-eff red		625	618	2.05	4.0	4.0	
	yellow green		570	567	2.15	4.0	4.0	
HSOT23-454	hi-eff red		625	618	2.05	4.0	4.0	
	yellow		589	585	2.10	4.0	4.0	
HSOT23-455	hi-eff red		625	618	2.05	4.0	4.0	
	hi-eff red		625	618	2.05	4.0	4.0	
HSOT23-466DR	super red		660	643	1.80	8.0	8.0	
	super red		660	643	1.80	8.0	8.0	

IV1:Labsphere LED-1100 IV2:EXELTRON 2001.

Recommended Soldering Pattern:



Tape Specifications:

(3,000pcs/Reel)

