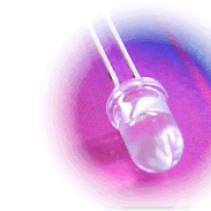
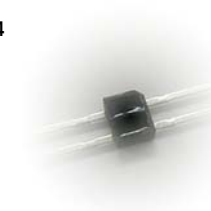
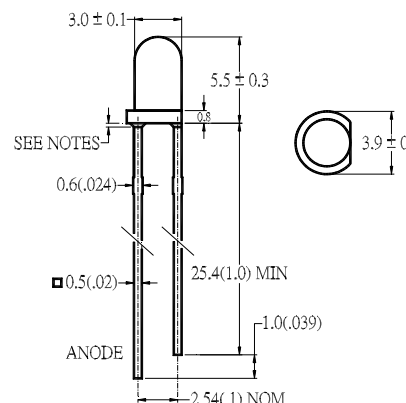
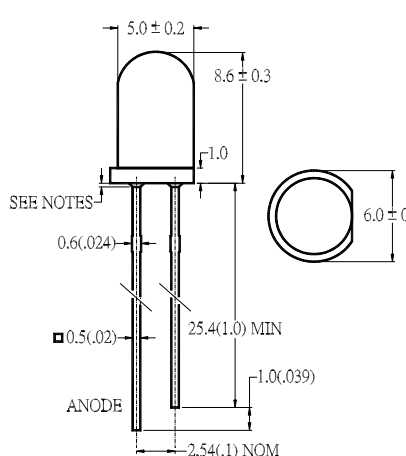
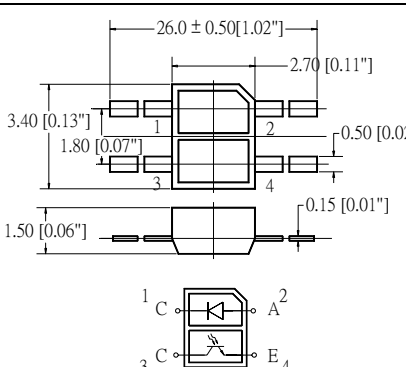




INFRARED EMITTING DIODE

IR224			IR333			CRFD2734		
								
Part No.	Material	Emitter Color	Lens Type	Wave Length λ_p (nm)	At 20mA		View Angle $2\theta_{1/2}$ (deg)	Package Dimension
					Vf (V) Typ.	(mW/Sr) Typ.		
IR224-1	---	Infrared	Blue Transparent	940	1.3	8	30	
IR224C-1	---	Infrared	Water Clear	940	1.3	8	30	
SIR224-2	---	Infrared	Blue Transparent	880	1.3	10	30	
SIR224C-2	---	Infrared	Water Clear	880	1.3	10	30	
UIR224C-1	---	Infrared	Water Clear	850	1.5	20	35	
IR333-1	---	Infrared	Blue Transparent	940	1.3	11	20	
IR333C-1	---	Infrared	Water Clear	940	1.3	11	20	
SIR333-2	---	Infrared	Blue Transparent	880	1.3	14	20	
SIR333C-2	---	Infrared	Water Clear	880	1.3	14	20	
UIR333C-1	---	Infrared	Water Clear	850	1.5	30	250	
CRFD2734BA-21	---	Infrared	Black Silicon	940	1.3	0.40 (MIN.)	120	

NOTES:

1. All dimensions are in millimeters.
2. Tolerance is +/- 0.2mm unless otherwise specified
3. Protruded resin under flange is 1.5mm MAX.
4. Specifications are subject to change without notice.