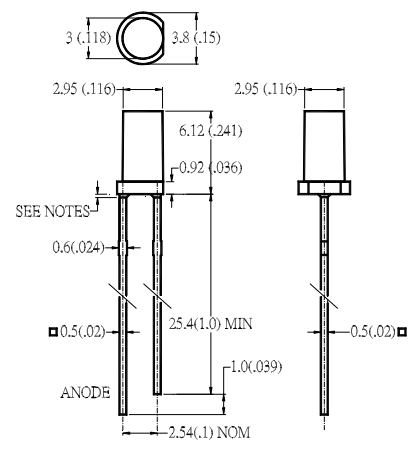
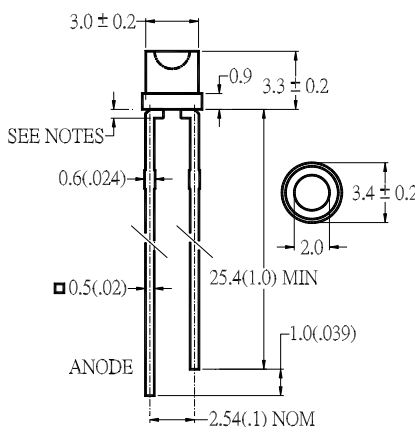


4114					4694			
								
Part No.	Material	Emitter Color	Lens Type	Wave Length λ_p (nm)	At 20mA		View Angle $2\theta_{1/2}$ (deg)	Package Dimension
					V_f (V) Typ.	I_v (mcd) Typ.		
4114HD	---	Red	Red Diffused	700	2.4	0.8	120	
4114HRD-3	---	Red	Red Diffused	660	1.7	10	120	
4114GD	---	Green	Green Diffused	568	2.2	6.5	120	
4114YD	---	Yellow	Yellow Diffused	589	2.1	5.5	120	
4114SOD	---	Orange	Orange Diffused	610	2	6	120	
4694HRC	---	Red	Water Clear	660	1.7	9	160	
4694VGC	---	Green	Water Clear	568	2.2	6	160	
4694VYC	---	Yellow	Water Clear	589	2.1	5	160	

NOTES:

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