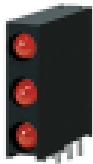
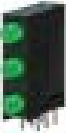


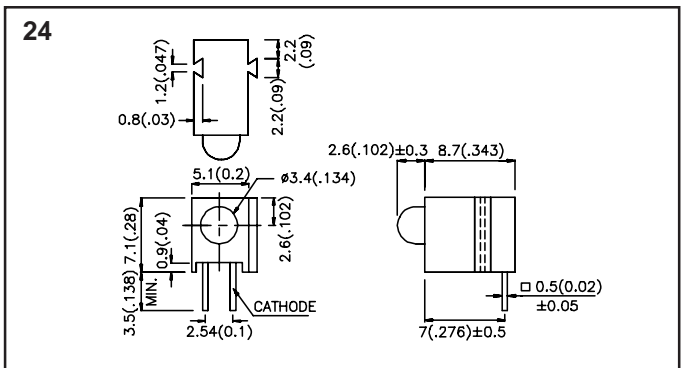
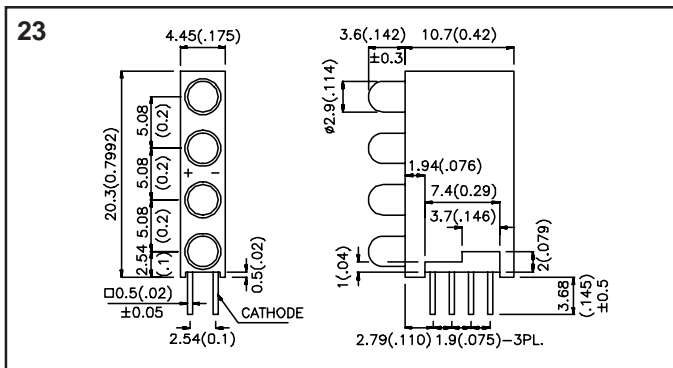
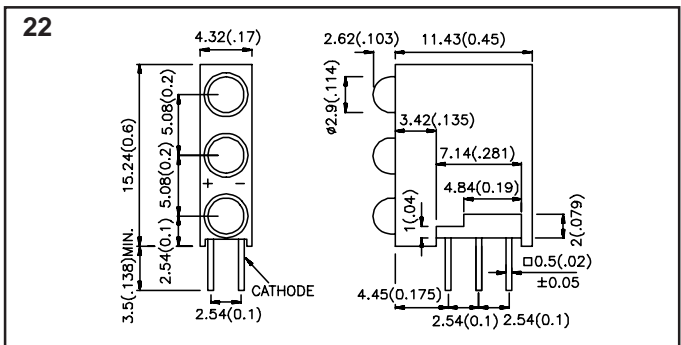
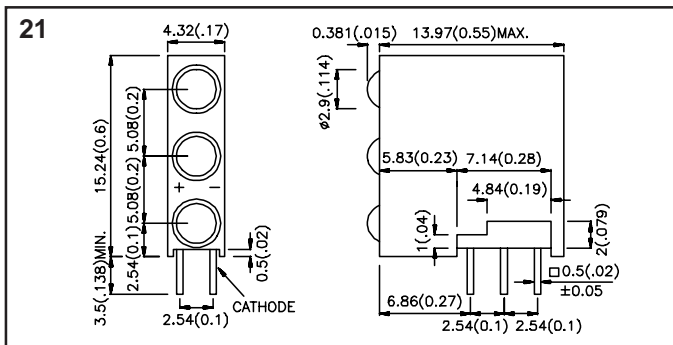


# Circuit Board Indicators

Shape	Part No.	Material (Emitted Color)	Lens	Peak Wave Length (nm)	Electrical/Optical Data				Viewing Angle 2θ1/2	Figure No.
					Vf (V)		Iv (mcd)			
					Typ.	Max.	Min.	Typ.		
	XPY3LUR32D	GaAsP/GaP(Red)	Red Diffused	627	1.9	2.5	8	19	60°	21
	XPY3LMR32D	GaAlAs(Red)	Red Diffused	660	*1.85	*2.5	*100	*299	60°	
	XPY3LUG32D	GaP(Green)	Green Diffused	565	2.0	2.5	8	19	60°	
	XPY3LUY32D	GaAsP/GaP(Yellow)	Yellow Diffused	590	1.95	2.5	5	14	60°	
	XPZ3LUR32D	GaAsP/GaP(Red)	Red Diffused	627	1.9	2.5	8	19	60°	22
	XPZ3LMR32D	GaAlAs(Red)	Red Diffused	660	*1.85	*2.5	*100	*299	60°	
	XPZ3LUG32D	GaP(Green)	Green Diffused	565	2.0	2.5	8	19	60°	
	XPZ3LUY32D	GaAsP/GaP(Yellow)	Yellow Diffused	590	1.95	2.5	5	14	60°	
	XWA4LUR32D	GaAsP/GaP(Red)	Red Diffused	627	1.9	2.5	8	19	60°	23
	XWA4LMR32D	GaAlAs(Red)	Red Diffused	660	*1.85	*2.5	*100	*299	60°	
	XWA4LUG32D	GaP(Green)	Green Diffused	565	2.0	2.5	8	19	60°	
	XWA4LUY32D	GaAsP/GaP(Yellow)	Yellow Diffused	590	1.95	2.5	5	14	60°	
	XPT1LUR41D	GaAsP/GaP(Red)	Red Diffused	627	1.9	2.5	12	18	60°	24
	XPT1LMR41D	GaAlAs(Red)	Red Diffused	660	*1.85	*2.5	*70	*198	60°	
	XPT1LUG41D	GaP(Green)	Green Diffused	565	2.0	2.5	8	13	60°	
	XPT1LUY41D	GaAsP/GaP(Yellow)	Yellow Diffused	590	1.95	2.5	8	13	60°	



Notes : 1. Color Combinations, Low Current and Integral Resistor type also available upon request.  
 2. All housing material meets the flammability requirements of UL94V-0.  
 Dimension Unit : mm(inches), Tolerance : ±0.25mm (0.01")  
 We reserve the right to make changes at any time to enhance the design and / or performance of the product.