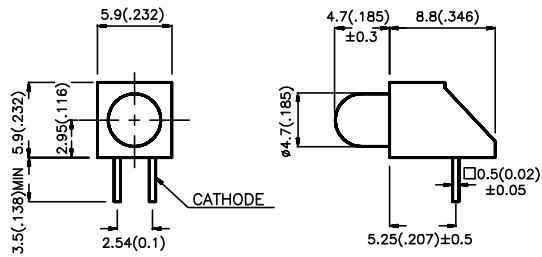


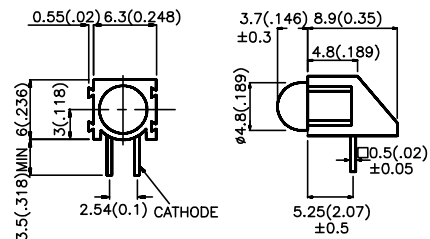
Housing LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=10mA *20mA(mcd) Min. Max.	Viewing Angle	Figure No.
4.7mm Right Angle	VR1LUR69D	Red	GaAsP/GaP	Red Diffused	625	12.5 - 80	60°	17
	VR1LMR69D	Red	GaAlAs	Red Diffused	660	*100 - 500	60°	
	VR1LUG69D	Green	GaP	Green Diffused	565	5 - 32	60°	
	VR1LUY69D	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 32	60°	
4.8mm Right Angle	VB1LUR48D-1/-2 VB1LUR48D-3/-4	Red	GaAsP/GaP	Red Diffused	625	8 - 32	60°	18
	VB1LMR48D-1/-2 VB1LMR48D-3/-4	Red	GaAlAs	Red Diffused	660	*100 - 300	60°	
	VB1LUG48D-1/-2 VB1LUG48D-3/-4	Green	GaP	Green Diffused	565	5 - 32	60°	
	VB1LUY48D-1/-2 VB1LUY48D-3/-4	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 32	60°	
4.8mm Right Angle	VD1LUR48D-1	Red	GaAsP/GaP	Red Diffused	625	8 - 32	60°	19
	VD1LMR48D-1	Red	GaAlAs	Red Diffused	660	*100 - 300	60°	
	VD1LUG48D-1	Green	GaP	Green Diffused	565	5 - 32	60°	
	VD1LUY48D-1	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 32	60°	
4.8mm Right Angle	VT1LUR48D-1	Red	GaAsP/GaP	Red Diffused	625	8 - 32	60°	20
	VT1LMR48D-1	Red	GaAlAs	Red Diffused	660	*100 - 300	60°	
	VT1LUG48D-1	Green	GaP	Green Diffused	565	5 - 32	60°	
	VT1LUY48D-1	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 32	60°	

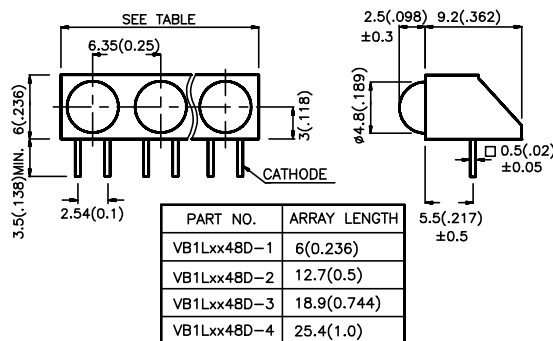
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