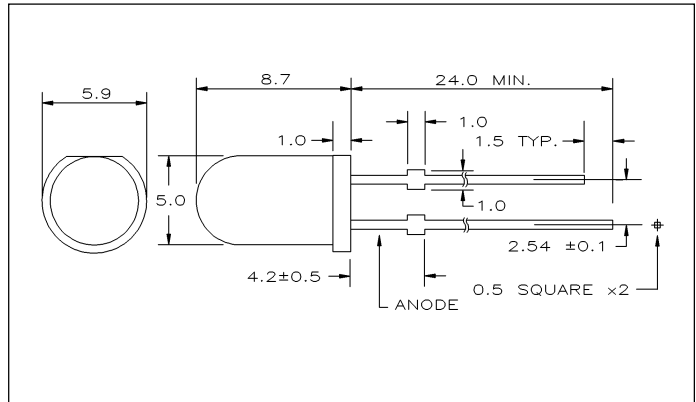


Standard T-1 3/4 LED Lamps

FEATURES

- Cost Effective
- Reliable and Rugged
- IC Compatible
- With standoffs



MAXIMUM RATINGS (Ta = 25°C)

PART NO.	REVERSE VOLTAGE (V _R) (V)	OPERATING TEMPERATURE (T _{opr}) (°C)	STORAGE TEMPERATURE (T _{stg}) (°C)
MT2118-GSB	5.0	-25~+85	-25~+100
MT3118-YSB	5.0	-25~+85	-25~+100
MT4118-HRSB	5.0	-25~+85	-25~+100

OPTO-ELECTRICAL CHARACTERISTICS (Ta = 25°C)

PART NO.	MATERIAL	EMITTING COLOR	LENS COLOR	VIEWING ANGLE typ.	LUMINOUS INTENSITY (mcd)			FORWARD VOLTAGE (V)			REVERSE CURRENT		PEAK WAVE LENGTH
					min.	typ.	@mA	typ.	max.	@mA	μA	Vr	nm
MT2118-GSB	GaP	GREEN	GREEN DIFF.	44°	20	100	20	2.1	3.0	20	100	5	567
MT3118-YSB	GaP	YELLOW	YELLOW DIFF.	44°	8	65	20	2.1	3.0	20	100	5	585
MT4118-HRSB	GaAsP	RED	RED DIFF.	44°	10	75	20	2.1	3.0	20	100	5	635



120 Broadway • Menands, New York 12204
Toll Free: (800) 98-4LEDS • Fax: (518) 432-7454