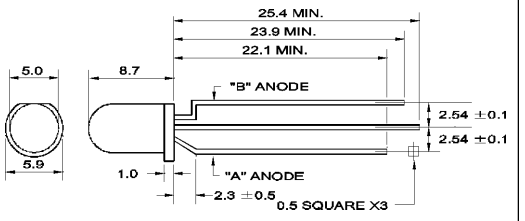
3 Leaded Tri-State LED Lamps

FEATURES

- Bi-color LED lamp
- White Diffused Lens
- Low Current Requirements
- Reliable and Rugged
- IC Compaible



MT6224-xxx (Common Cathode)

MAXIMUM RATINGS (Ta = 25°C)

PART NO.		FORWARD CURRENT(I_F) (mA)	REVERSE VOLTAGE (V_R) (V)	POWER DISSIPATION (P_D) (mW)	OPERATING TEMP (T_{opr}) (°C)	STORAGE TEMP(T_{stg}) (ºC)
MT6224-URUG	(UR)	30	4.0	70	-25~+85	-25~+100
	(UG)	30	5.0	85	-25~+85	-25~+100
MT6324-URUG	(UR)	30	4.0	70	-25~+85	-25~+100
	(UG)	30	5.0	85	-25~+85	-25~+100
MT6324-URUY	(UR)	30	4.0	70	-25~+85	-25~+100
	(UY)	30	5.0	85	-25~+85	-25~+100

OPTO-ELECTRICAL CHARACTERISTICS (Ta = 25°C)

PART NO.		MATERIAL	LENS COLOR	VIEWING ANGLE typ.	LUM. INT. (mcd)		FORWARD VOLTAGE (V)			REVERSE CURRENT		PEAK WAVE LENGTH
					typ.	@mA	typ.	max.	@mA	µA	Vr	nm
MT6224-URUG	(UR)	GaAlAs	White Diff	70°	300	20	1.9	2.5	20	100	4	660
	(UG)	GaP	White Diff	70°	80	20	2.1	3.0	20	100	5	567
MT6324-URUG	(UR)	GaAlAs	Water Clear	40°	300	20	1.9	2.5	20	100	4	660
	(UG)	GaP	Water Clear	40°	200	20	2.1	3.0	20	100	5	567
MT6324-URUY	(UR)	GaAlAs	Water Clear	40°	300	20	1.9	2.5	20	100	4	645
	(UY)	GaP	Water Clear	40°	430	20	2.1	2.4	20	100	5	595

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