

角形 Square Type

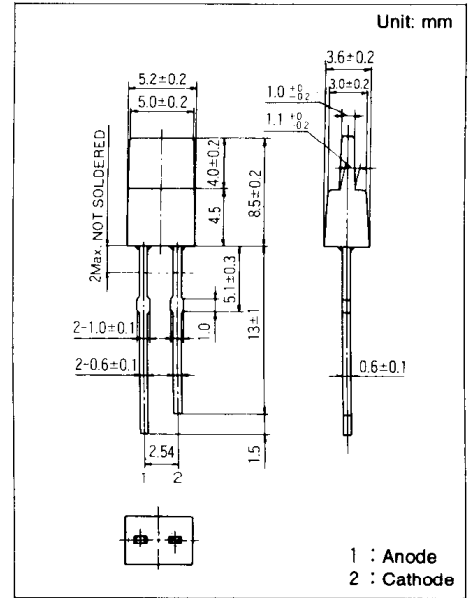
□ 5.0 mm × 1.0 mm Series

Type No. Lighting Color
 LN224RP Red
 LN324GP Green
 LN424YP Amber

絶対最大定格 Absolute Maximum Ratings (Ta=25 °C)

Lighting Color	P _D (mW)	I _F (mA)	I _{FP} (mA)*	V _R (V)	T _{opr} (°C)	T _{stg} (°C)
Red	70	25	150	4	-25~+85	-30~+100
Green	90	30	150	4	-25~+85	-30~+100
Amber	90	30	150	4	-25~+85	-30~+100

* I_{FP}の条件は、duty 10%, Pulse width 1 msec. The condition of I_{FP} is duty 10%, Pulse width 1 msec



電気的光学的特性 Electro-Optical Characteristics (Ta=25 °C)

Type No.	Lighting Color	Lens Color	I ₀			V _F		λ _p	Δλ	I _F	I _R	
			Typ.	Min.	I _F	Typ.	Max.	Typ.	Typ.		Max.	V _R
LN224RP	Red	Red Diffused	0.6	0.3	15	2.2	2.8	700	100	20	5	4
LN324GP	Green	Green Diffused	2.5	1.0	20	2.2	2.8	565	30	20	10	4
LN424YP	Amber	Amber Diffused	2.0	0.7	20	2.2	2.8	590	30	20	10	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

