

# 角形 Square Type

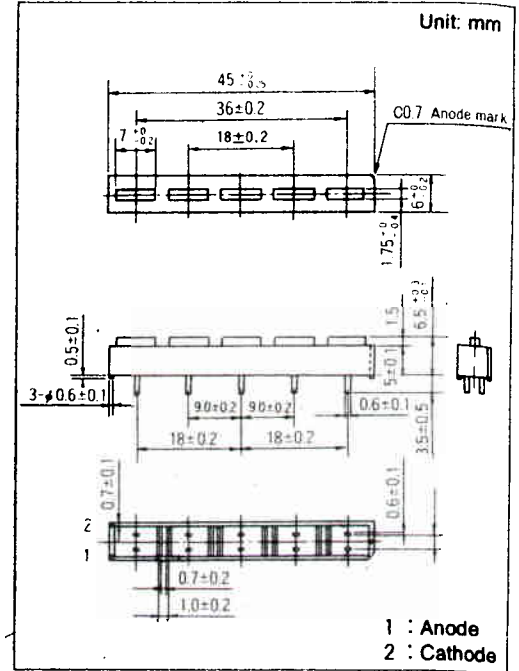
## □ 1.75mm×7.0mm 5連 5-Element Array

Type No.      Lighting Color  
 LN05201P ..... Red  
 LN05301P ..... Green  
 LN05401P ..... Amber

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

Lighting Color	P <sub>D</sub> (mW)	I <sub>F</sub> (mA)	I <sub>FP</sub> (mA)*	V <sub>R</sub> (V)	T <sub>opr</sub> (°C)	T <sub>stg</sub> (°C)
Red	70	25	150	4	-25~+80	-30~+85
Green	90	30	150	4	-25~+80	-30~+85
Amber	90	30	150	4	-25~+80	-30~+85

\* I<sub>FP</sub>の条件は、duty 10%, Pulse width 1 msec. The condition of I<sub>FP</sub> 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 <sub>0</sub>			V <sub>F</sub>		λ <sub>P</sub>	Δλ	I <sub>F</sub>	I <sub>n</sub>	
			Typ.	Min.	I <sub>F</sub>	Typ.	Max.				Max.	V <sub>R</sub>
LN05201P	Red	Red Diffused	0.4	0.15	15	2.2	2.8	700	100	20	5	4
LN05301P	Green	Green Diffused	1.2	0.50	20	2.2	2.8	565	30	20	10	4
LN05401P	Amber	Amber Diffused	1.5	0.50	20	2.2	2.8	590	30	20	10	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

