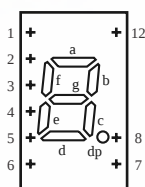
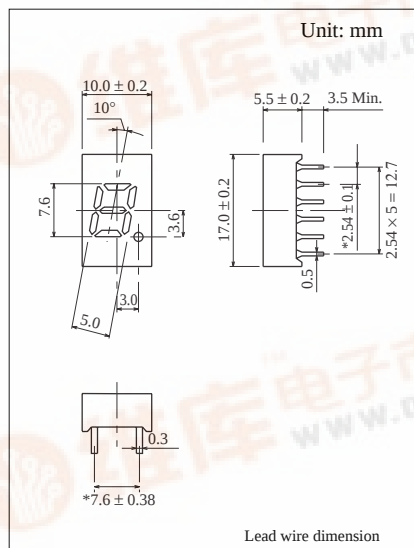


Unit: mm

Terminal Connection



Pin No.	Assignment	Assignment
1	Cathode b	Anode b
2	Cathode a	Anode a
3	Cathode f	Anode f
4	Cathode e	Anode e
5	Cathode d	Anode d
6	Cathode c	Anode c
7	Cathode dp	Anode dp
8	Common Anode	Common Cathode
9	_____	_____
10	_____	_____
11	_____	_____
12	Cathode g	Anode g



Lighting Color	P _D (mW)	I _F (mA)	I _{FP} (mA)*	V _R (V)	T _{opr} (°C)	T _{stg} (°C)
Amber	60	20	100	5	-25 ~ +80	-30 ~ +85
Orange	60	20	100	3	-25 ~ +80	-30 ~ +85

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

Conventional Part No.	Lighting Color	Common	I _O / seg		I _O / d.p	I _F	V _F		λ _P	Δλ	I _F	I _R	
			Typ	Min			Typ	Typ	Max	Typ		Max	V _R
LN513YAS	Amber	Anode	600	200	200	10	2.2	2.8	590	30	20	10	5
LN513YKS	Amber	Cathode	600	200	200	10	2.2	2.8	590	30	20	10	5
LN513OAS	Orange	Anode	1000	300	400	10	2.1	2.8	630	40	20	10	3
LN513OKS	Orange	Cathode	1000	300	400	10	2.1	2.8	630	40	20	10	3
Unit	—	—	μcd	μcd	μcd	mA	V	V	nm	nm	mA	μA	V

