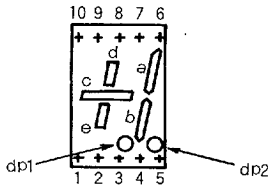


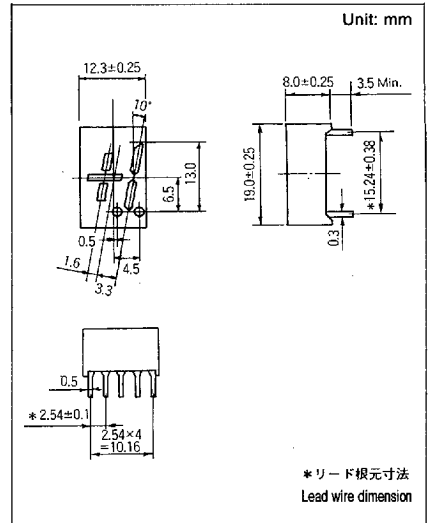
±1 14.4mm (.6") Series

Type No.	Lighting Color
LN506RA	Red
LN506RK	Red
LN506GA	Green
LN506GK	Green

端子接続 Terminal Connection



Pin No.	Assignment	Assignment
1	Cathode e	Anode e
2	Common Anode c,d,e	Common Cathode c,d,e
3	Cathode b	Anode b
4	Common Anode a,b,dp1,dp2	Common Cathode a,b,dp1,dp2
5	Cathode dp1,dp2	Anode dp1,dp2
6	Cathode a	Anode a
7	Common Anode a,b,dp1,dp2	Common Cathode a,b,dp1,dp2
8	Common Anode c,d,e	Common Cathode c,d,e
9	Cathode d	Anode d
10	Cathode c	Anode c



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)	Topr (°C)	Tstg (°C)
Red	60	20	100	5	-25~+80	-30~+85
Green	60	20	100	5	-25~+80	-30~+85

* 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	COMMON	I _O /seg		I _O /d.p.		V _F		λ _P	Δλ	I _F	I _R	
			Typ.	Min.	Typ.	I _F	Typ.	Max.				Max.	V _R
LN506RA	Red	Anode	450	150	150	5	2.2	2.8	700	100	20	10	5
LN506RK	Red	Cathode	450	150	150	5	2.2	2.8	700	100	20	10	5
LN506GA	Green	Anode	1500	500	500	10	2.2	2.8	565	30	20	10	5
LN506GK	Green	Cathode	1500	500	500	10	2.2	2.8	565	30	20	10	5
Unit	—	—	μcd	μcd	μcd	mA	V	V	nm	nm	mA	μA	V

