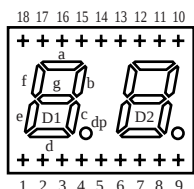


Two Color Lighting

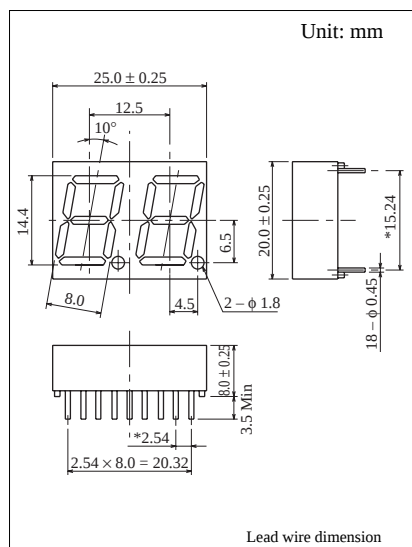
2 Digit 14.4 mm (.6") Series(Static Diagram)

Conventional Part No. Global Part No. Lighting Color
 LN526RGA LNM126AP01 Red, Green

Terminal Connection



Pin No.	Assignment
1	Cathode e1 (Red, Green)
2	Cathode d1 (Red, Green)
3	Cathode c1 (Red, Green)
4	Cathode dp1 (Red, Green)
5	Cathode e2 (Red, Green)
6	Cathode g2 (Red, Green)
7	Cathode d2 (Red, Green)
8	Cathode c2 (Red, Green)
9	Cathode dp2 (Red, Green)
10	Cathode b2 (Red, Green)
11	Cathode a2 (Red, Green)
12	Cathode f2 (Red, Green)
13	Common Anode (Green)
14	Common Anode (Red)
15	Cathode b1 (Red, Green)
16	Cathode a1 (Red, Green)
17	Cathode g1 (Red, Green)
18	Cathode f1 (Red, Green)



■ Absolute Maximum Ratings ($T_a = 25^\circ\text{C}$)

Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(\text{C}^\circ)$	$T_{stg}(\text{C}^\circ)$
Red	60	20	100	5	-25 ~ +80	-30 ~ +85
Green	60	20	100	5	-25 ~ +80	-30 ~ +85

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

■ Electro-Optical Characteristics ($T_a = 25^\circ\text{C}$)

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
			LN526RGA	Red Green	Anode		450 1500	150 500	150 500	5 10		2.2 2.2	2.8 2.8
Unit	—	—	μcd	μcd	μcd	mA	V	V	nm	nm	mA	μA	V

