

数字表示

Numeric Display

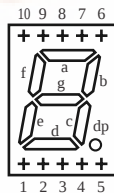
出货

二色发光 Two Color Lighting

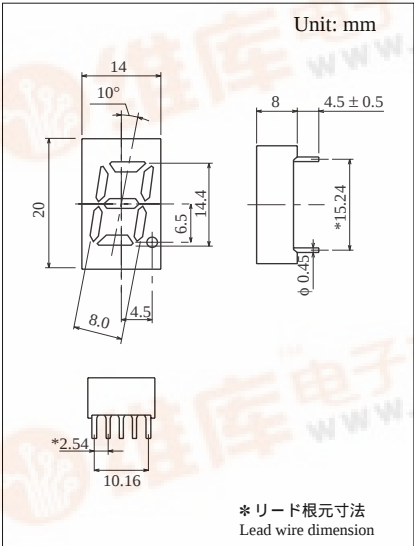
1 Digit 14.4 mm (.6") Series

Conventional Part No. Global Part No. Lighting Color
LN516RGA LNM116AP01 Red, Green

端子接続 Terminal Connection



Pin No.	Assignment
1	Cathode e (Red, Green)
2	Cathode d (Red, Green)
3	Common Anode (Red)
4	Cathode c (Red, Green)
5	Cathode dp (Red, Green)
6	Cathode b (Red, Green)
7	Cathode a (Red, Green)
8	Common Anode (Green)
9	Cathode f (Red, Green)
10	Cathode g (Red, Green)



■ 絶対最大定格 Absolute Maximum Ratings ($T_a = 25^{\circ}\text{C}$)

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

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

■ 電気的光学的特性 Electro-Optical Characteristics ($T_a = 25^{\circ}\text{C}$)

Conventional Part No.	Lighting Color	Common	I_O / seg				V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min	Typ	I_F	Typ	Max	Typ	Typ		Max	V_R
LN516RGA	Red	Anode	450	150	—	5	2.2	2.8	700	100	20	10	5
	Green		1500	500	—	10	2.2	2.8	565	30	20	10	5
Unit	—	—	μcd	μcd	μcd	mA	V	V	nm	nm	mA	μA	V

