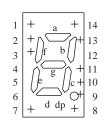
Numeric Display

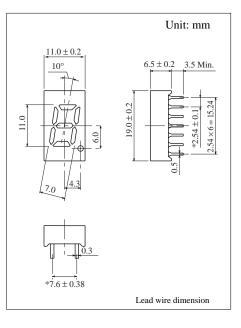
1 Digit 11.0 mm (.4") Series

Global Prat No.	Lighting Color
LNM214AA01	······ Red
LNM214KA01	····· Red
LNM314AA01	······ Green
LNM314KA01	······ Green
	LNM214AA01 LNM214KA01 LNM314AA01

Terminal Connection



Pin Io.	Assignment	Assignment
1	Cathode a	Anode a
2	Cathode f	Anode f
3	Common Anode	Common Cathode
4		
5		
6		
7	Cathode e	Anode e
8	Cathode d	Anode d
9	Cathode dp	Anode dp
10	Cathode c	Anode c
11	Cathode g	Anode g
12		
13	Cathode b	Anode b
14	Common Anode	Common Cathode



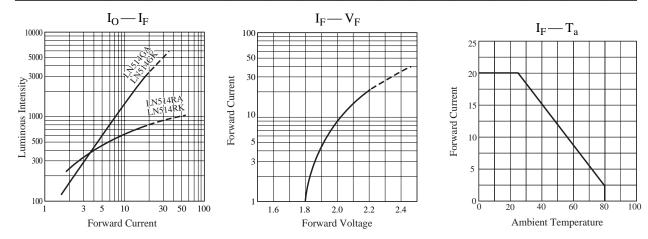
Absolute Maximum Ratings ($T_a = 25^{\circ}C$)

	0 (a	,				
Lighting Color	P _D (mW)	I _F (mA)	I _{FP} (mA)*	V _R (V)	T _{opr} (°C)	T _{stg} (°C)
Red	60	20	100	5	-25 ~ +80	-30 ~ +85
Green	60	20	100	5	$-25 \sim +80$	-30 ~ +85

Pulse width 1 msec. The condition of $I_{\mbox{\scriptsize FP}}$ is duty 10%, Pulse width 1 msec

Electro–Optical Characteristics ($T_a = 25^{\circ}C$)

Conventional	Lighting	Common	l _o /	seg	l _o /d.p		V	/ _F	λ _P	Δλ			2
Part No.	Color	Common	Тур	Min	Тур	I _F	Тур	Max	Тур	Тур	I _F	Max	V _R
LN514RA	Red	Anode	450	150	150	5	2.2	2.8	700	100	20	10	5
LN514RK	Red	Cathode	450	150	150	5	2.2	2.8	700	100	20	10	5
LN514GA	Green	Anode	1500	500	500	10	2.2	2.8	565	30	20	10	5
LN514GK	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	μΑ	V



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