Numeric Display

2 Digit 11.0mm (.4") Series

 Conventional Part No.
 Global Part No.
 Lighting Color

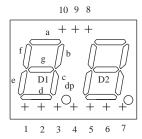
 LN524RAS
 LNM224AS01D
 Red

 LN524RKS
 LNM224KS01D
 Red

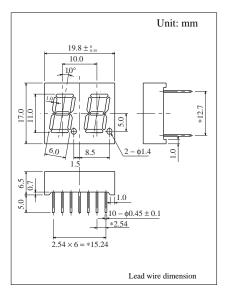
 LN524GAS
 LNM324AS01D
 Green

 LN524GKS
 LNM324KS01D
 Green

Terminal Connection



Pin No.	Assignment	Assignment
1	Cathode c1	Anode c1
2	Cathode e1	Anode e1
3	Cathode d1	Anode d1
4	Common Anode D1	Common Cathode D1
5	Common Anode D2	Common Cathode D2
6	Cathode d2	Anode d2
7	Cathode e2	Anode e2
8	Cathode c2	Anode c2
9	Cathode g2	Anode g2
10	Cathode a2	Anode a2
11	Cathode f2	Anode f2
12	Cathode b2	Anode b2
13	Cathode b1	Anode b1
14	Cathode f1	Anode f1
14	Cathode a1	Anode a1
14	Cathode g1	Anode g1



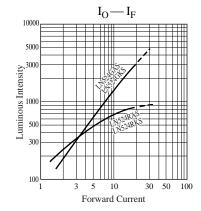
■ Absolute Maximum Ratings (T_a = 25°C)

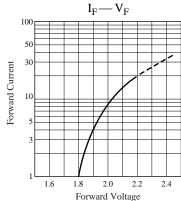
	Lighting Color	$P_D(mW)$	I _F (mA)	I _{FP} (mA)*	V _R (V)	T _{opr} (°C)	T _{stg} (°C)
Г	Red	60	20	100	5	−25 ~ +80	−30 ~ +85
Г	Green	60	20	100	5	−25 ~ +80	−30 ~ +85

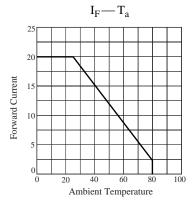
Pulse width 1 msec. The condition of IFP is duty 10%, Pulse width 1 msec

■ Electro–Optical Characteristics (T_a = 25°C)

Conventional	Lighting	Common	I _O I _O /d.p		V _F		λ _P Δλ]	I _R			
Part No.	Color	Common	Тур	Min	Тур	I _F	Тур	Max	Тур	Тур	I _F	Max	V_R
LN524RAS	Red	Anode	450	150	_	5	2.2	2.8	700	100	20	10	5
LN524RKS	Red	Cathode	450	150	_	5	2.2	2.8	700	100	20	10	5
LN524GAS	Green	Anode	1500	500	_	10	2.2	2.8	565	30	20	10	5
LN524GKS	Green	Cathode	1500	500		10	2.2	2.8	565	30	20	10	5
Unit			μcd	μcd	μcd	mA	V	V	nm	nm	mA	μA	V







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