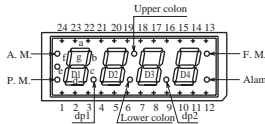


Numeric Display

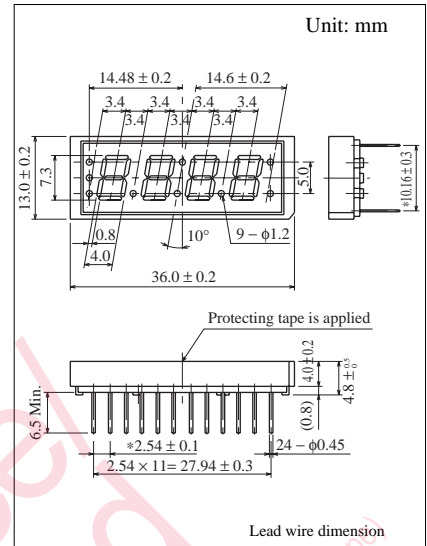
4 Digit 7.3 mm (.3") Series

Conventional Part No. Global Part No. Lighting Color
 LN5430AN8 LNM843AT01 Orange
 LN5430KN8 LNM843KT01 Orange

Terminal Connection



Pin No.	Assignment	Assignment
1	Cathode PM	Anode PM
2	Anode Cathode Dig1	Cathode Anode Dig1
3	Cathode d	Anode d
4	Cathode dp1	Anode dp1
5	Anode Cathode Dig2	Cathode Anode Dig2
6	Cathode Lower colon	Anode Lower colon
7	Cathode Upper colon	Anode Upper colon
8	Anode Dig3	Cathode Dig3
9	Cathode dp2	Anode dp2
10	Anode Dig4	Cathode Dig4
11	Cathode e	Anode e
12	Cathode Alarm	Anode Alarm
13	Anode FM, Alarm	Cathode FM, Alarm
14	Cathode FM	Anode FM
15	Cathode a	Anode a
16	Anode dp2	Cathode dp2
17	Anode Lower Upper colon	Cathode Lower Upper colon
18	Cathode f	Anode f
19	Cathode b	Anode b
20	Cathode c	Anode c
21	Anode dp1	Cathode dp1
22	Cathode g	Anode g
23	Cathode AM	Anode AM
24	Anode AM, FM	Cathode AM, FM



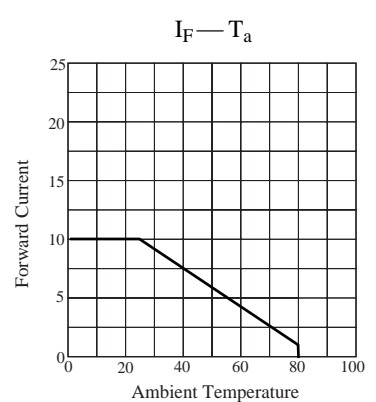
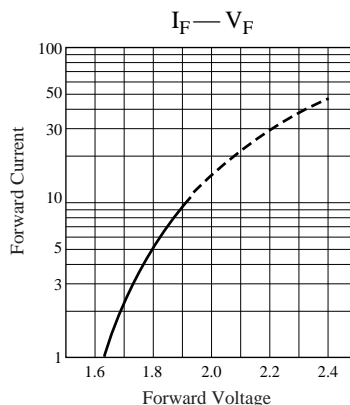
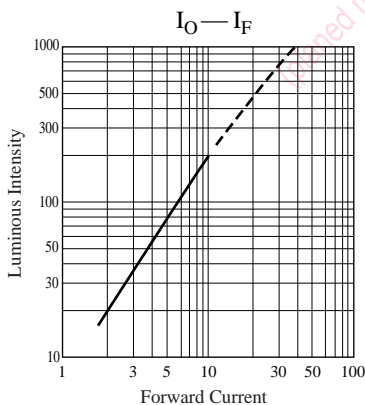
■ Absolute Maximum Ratings ($T_a = 25^\circ\text{C}$)

Lighting Color	P_D (mW)	I_F (mA)	I_{FP} (mA)*	V_R (V)	T_{opr} ($^\circ\text{C}$)	T_{stg} ($^\circ\text{C}$)
Orange	30	10	60	3	-25 ~ +80	-30 ~ +85

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_F	V_F		λ_P	$\Delta\lambda$	I_F	I_R		
			Typ	Min		Typ	Typ				Max	Max	V_R
LN5430AN8	Orange	Anode	200	100	100	10	1.93	2.8	630	40	10	10	3
LN5430KN8	Orange	Cathode	200	100	100	10	1.93	2.8	630	40	10	10	3
Unit	—	—	μcd	μcd	μcd	mA	V	V	nm	nm	mA	μA	V



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