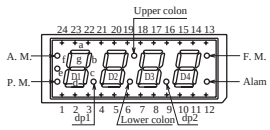
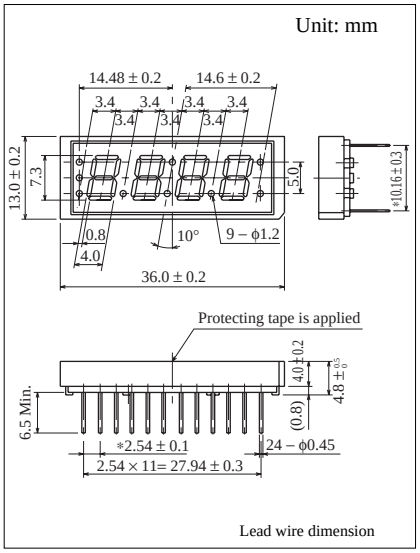
4 Digit 7.3 mm (.3") Series

Conventional Part No.	Global Part No.	Lighting Color
LN543OAN8	LNM843AT01	Orange
LN543OKN8	LNM843KT01	Orange

Terminal Connection



Pin No.	Assignment	Assignment
1	Cathode PM	Anode PM
2	Cathode Dig1	Anode Dig1
3	Cathode d	Anode d
4	Cathode dp1	Anode dp1
5	Cathode Dig2	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°C)

Lighting Color	P_D(mW)	I_F(mA)	I_{FP}(mA)*	V_R(V)	T_{opr}(°C)	T_{stg}(°C)
Orange	30	10	60	3	−25 ~ +80	−30 ~ +85

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

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

Conventional Part No.	Lighting Color	Common	I_O / seg		I_O /d.p		V_F		λ_P	$\Delta\lambda$		I_R	
			Typ	Min	Typ	I_F	Typ	Max	Typ	Typ	I_F	Max	V_R
LN543OAN8	Orange	Anode	200	100	100	10	1.93	2.8	630	40	10	10	3
LN543OKN8	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

