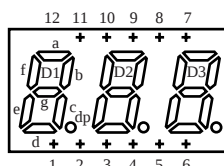


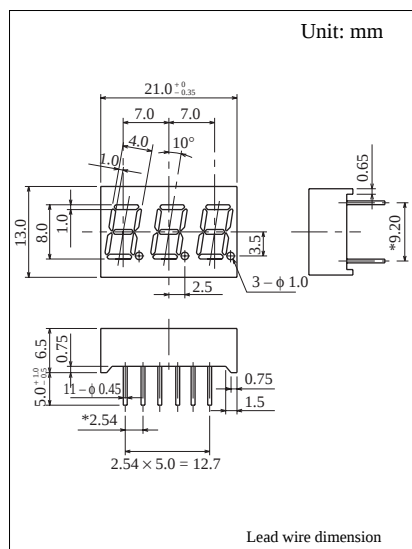
3 Digit 8.0mm (.3") Series

Conventional Part No. Global Part No. Lighting Color
 LN533YAMYS LNM433AS02 Amber
 LN533YKMYS LNM433KS02 Amber

Terminal Connection



Pin No.	Assignment	Assignment
1	Cathode c	Anode c
2	Common Anode D1	Common Cathode D1
3	Cathode d	Anode d
4	Common Anode D2	Common Cathode D2
5	Common Anode D3	Common Cathode D3
6	Cathode dp	Anode dp
7	Cathode b	Anode b
8	Cathode f	Anode f
9	Cathode a	Anode a
10	Cathode e	Anode e
11	Cathode g	Anode g
12	No Pin	No Pin



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

Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(\text{C}^\circ)$	$T_{stg}(\text{C}^\circ)$
Amber	34	12	65	5	-25 ~ +80	-30 ~ +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

■ Electro-Optical Characteristics ($T_a = 25^\circ\text{C}$)

Conventional Part No.	Lighting Color	Common	I_O				V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min	Typ	I_F	Typ	Max	Typ	Typ		Max	V_R
LN533YAMYS	Amber	Anode	300	100	100	10	2.00	2.8	590	30	10	10	5
LN533YKMYS	Amber	Cathode	300	100	100	10	2.00	2.8	590	30	10	10	5
Unit	—	—	μcd	μcd	μcd	mA	V	V	nm	nm	mA	μA	V

