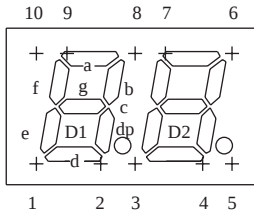


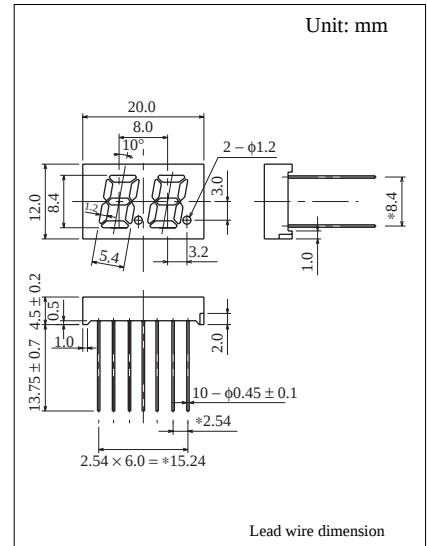
2 Digit 8.4 mm (.3") Series

Conventional Part No. Global Part No. Lighting Color
 LN523YAMY LNM423AP01 Amber
 LN523YKMY LNM423KP01 Amber

Terminal Connection



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



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

Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(^\circ\text{C})$	$T_{stg}(^\circ\text{C})$
Amber	32	11	60	5	$-25 \sim +80$	$-30 \sim +85$

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 / seg		I_F	V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min	Typ	Typ	Max	Typ	Typ		Max	V_R
LN523YAMY	Amber	Anode	800	300	300	10	2.0	2.8	590	30	10	5
LN523YKMY	Amber	Cathode	800	300	300	10	2.0	2.8	590	30	10	5
Unit	—	—	μcd	μcd	μcd	mA	V	V	nm	nm	mA	V

