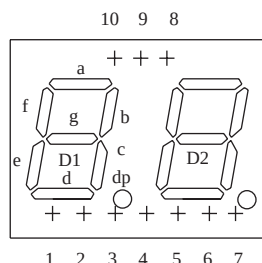


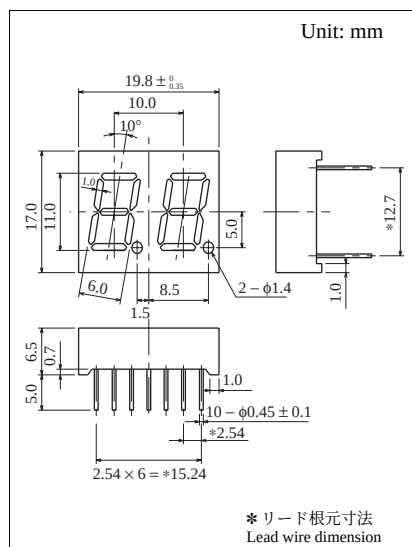
2 Digit 11.0 mm (.4") Series

Conventional Part No.	Global Part No.	Lighting Color
LN524YAMY	LNM424AP01	Amber
LN524YKMY	LNM424KP01	Amber
LN524OAMO	LNM824AP01	Orange
LN524OKMO	LNM824KP01	Orange

端子接続 Terminal Connection



Pin No.	Assignment	Assignment
1	Cathode e	Anode e
2	Cathode d	Anode d
3	Cathode c	Anode c
4	Cathode dp	Anode dp
5	Cathode b	Anode b
6	Cathode a	Anode a
7	Cathode g	Anode g
8	Cathode f	Anode f
9	Common Anode D2	Common Cathode D2
10	Common Anode D1	Common CathodeD1



■絶対最大定格 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	60	15	100	5	$-25 \sim +80$	$-30 \sim +85$
Orange	60	15	100	3	$-25 \sim +80$	$-30 \sim +85$

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

■ 電気的光学的特性 Electro-Optical Characteristics ($T_a = 25^\circ\text{C}$)

Conventional Part No.	Lighting Color	Common	I _O / seg		I _O / d.p	I _F	V _F		λ _p	Δλ	I _F	I _R	
			Typ	Min			Typ	Typ				Typ	Max
			LN524YAMY	Amber	Anode		600	200	200	10		2.00	2.8
LN524YKMY	Amber	Cathode	600	200	200	10	2.00	2.8	590	30	10	10	5
LN524OAMO	Orange	Anode	1200	300	500	10	1.93	2.8	630	40	10	10	3
LN524OKMO	Orange	Cathode	1200	300	500	10	1.93	2.8	630	40	10	10	3
Unit	—	—	ucd	ucd	ucd	mA	V	V	nm	nm	mA	uA	V

