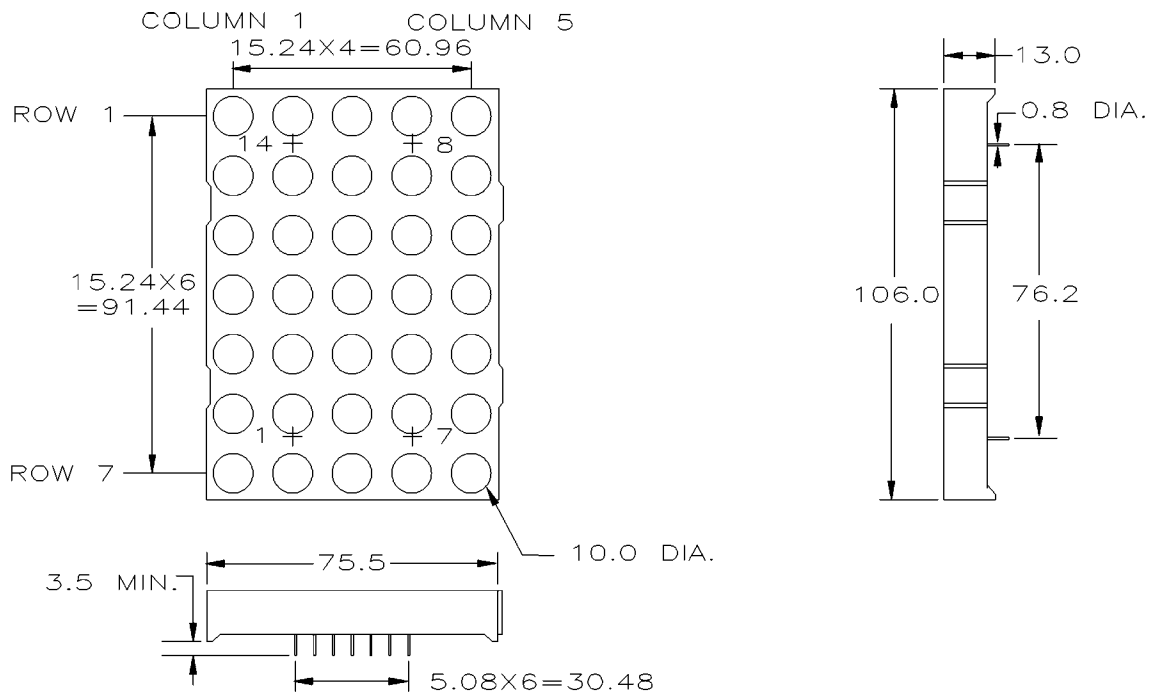


Ledtech DOT MATRIX DISPLAY

4.0" 5x7 SINGLE COLOR Electrical/Optical Characteristics at $T_A=25^\circ\text{C}$ & $I_F=20\text{mA}$

PART NUMBER	CHIP COLOR	λ p(nm)	V_F (V)		I_V (mcd)	
		TYP.	TYP.	MAX.	MIN.	TYP.
LJ4021-XXEWEW	GREEN	572	4.2	4.8	9.2	15.3
LJ4021-XX-HEEWEW	HE GREEN	572	4.2	4.8	24.7	41.1
LJ4031-XXEWEW	YELLOW	589	4.2	4.8	7.5	12.6
LJ4031-XX-M1EWEW	YELLOW	590	4.2	4.8	19.6	32.7
LJ4041-XX-M1EWEW	ORANGE	620	4.2	4.8	19.6	32.7
LJ4041-XXEWEW	ORANGE	630	4.2	4.8	10.6	17.6
LJ4071-XX-M1EWEW	RED	660	3.4	4.4	24.7	41.1
LJ4071-XXEWEW	SB RED	660	3.4	4.4	41.1	68.4
LJ4051-XXEWEW	RED	700	4.2	4.8	2.4	4.1

※ (XX : DIFFERENT CIRCUIT)



PIN FUNCTION

LJ40X1-12 SINGLE COLOR CATHODE ROW

ROW NO. (CATHODE)	1	2	3	4	4	5	6	7
PIN NO.	9	14	8	5	12	1	7	2
COLUMN NO. (ANODE)	1	2	3	3	4	5		
PIN NO.	13	3	4	11	10	6		

LJ40X1-22 SINGLE COLOR ANODE ROW

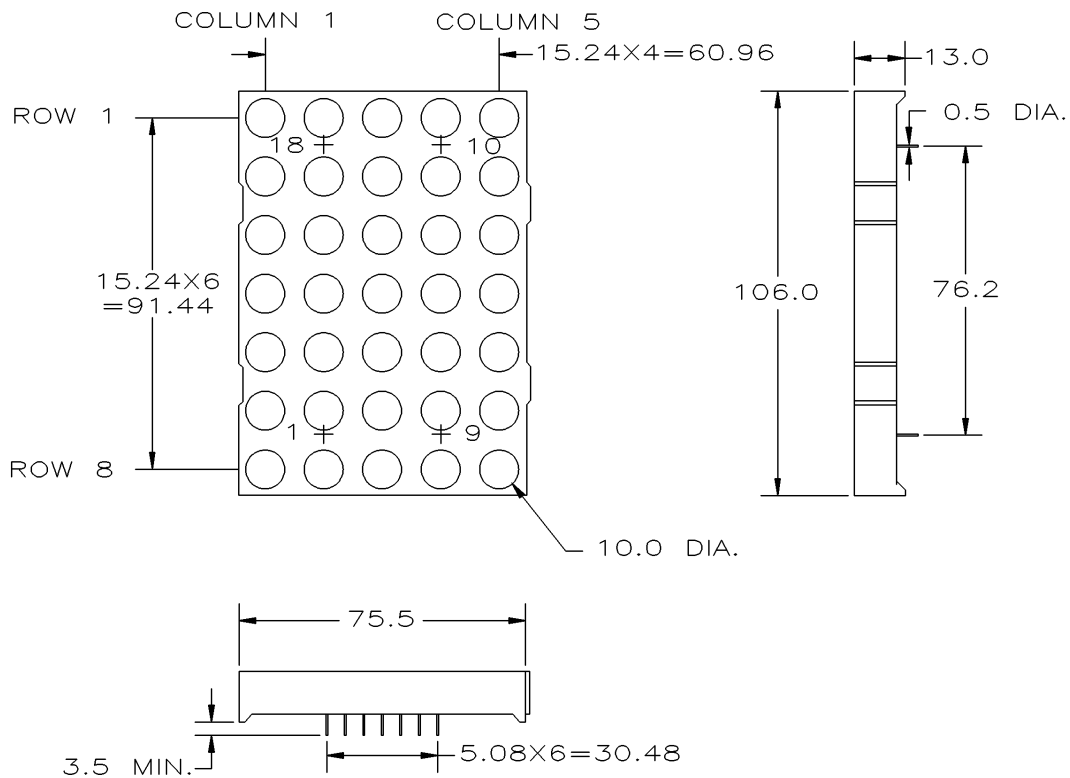
ROW NO. (ANODE)	1	2	3	4	4	5	6	7
PIN NO.	9	14	8	5	12	1	7	2
COLUMN NO. (CATHODE)	1	2	3	3	4	5		
PIN NO.	13	3	4	11	10	6		

Ledtech DOT MATRIX DISPLAY

4.0" 5x7 BI-COLOR Electrical/Optical Characteristics at $T_A=25^\circ\text{C}$ & $I_F=20\text{mA}$

PART NUMBER	CHIP COLOR		λ p(nm)		V_F (V)				I_V (mcd)	
			TYP.	TYP.	TYP.	MAX.	TYP.	MAX.	TYP.	TYP.
LJ406X-OGEWEW	ORANGE	GREEN	630	572	4.2	4.8	4.2	4.8	17.6	15.3
LJ406X-M1FEWEW	RED	HE GREEN	660	572	3.4	4.4	4.2	4.8	41.1	41.1
LJ406X-SBFEWEW	SB RED	HE GREEN	660	572	3.4	4.4	4.2	4.8	68.4	41.1

※ (X : DIFFERENT CIRCUIT)



PIN FUNCTION

LJ4063-XX BI-COLOR CATHODE ROW

ROW NO. (CATHODE)	1	2	3	4	5	6	7	NC
PIN NO.	16	15	17	14	8	5	6	9
COLUMN NO. (ANODE)	1	2	3	4	5			
PIN NO. (RED or ORANGE)	18	3	4	7	11			
PIN NO. (GREEN)	1	2	13	12	10			

LJ4064-XX BI-COLOR ANODE ROW

ROW NO. (ANODE)	1	2	3	4	5	6	7	NC
PIN NO.	16	15	17	14	8	5	6	9
COLUMN NO. (CATHODE)	1	2	3	4	5			
PIN NO. (RED or ORANGE)	18	3	4	7	11			
PIN NO. (GREEN)	1	2	13	12	10			

NOTES : 1.ALL DIMENSIONS ARE IN mm, TOLERANCE IS $\pm 0.25\text{mm}$ UNLESS OTHERWISE NOTED.
2.THE SLOPE ANGLE OF ANY PIN MAY BE $\pm 5.0^\circ$ MAX.