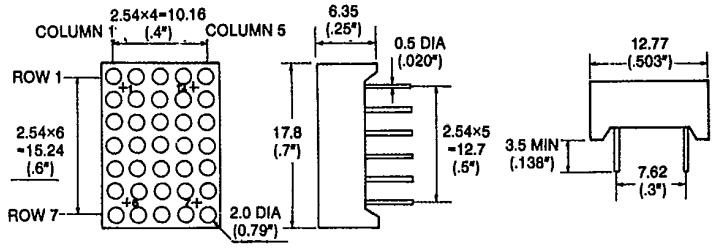
DOT MATRIX DISPLAY

T-41-35

0.68" DIGIT SIZE - 5x7

PART NO.	PEAK WAVE-LENGTH λ P (nm)	EMITTED COLOR	MAXIMUM RATINGS					OPTO-ELECTRICAL CHARACTERISTICS					Pin-Out
			I_F (mA)	V_R (V)	P_D (mW)	T_{opr} (°C)	T_{stg} (°C)	V_F@20mA(V) typ.	V_F@20mA(V) max.	V_R@100μA (V)	I_V per seg. (μcd)	I_F (mA)	
MTAN2170-12A	567	Green	25	5	85	-40~85	-55~100	2.1	3.0	5	1850	10	1
MTAN4170-12A	635	Orange	25	5	85	-40~85	-55~100	2.1	3.0	5	2000	10	1
MTAN4170R-12A	635	Hi-Eff Red	25	5	85	-40~85	-55~100	2.1	3.0	5	2000	10	1
MTAN2170-22C	567	Green	25	5	85	-40~85	-55~100	2.1	3.0	5	1850	10	2
MTAN4170-22C	635	Orange	25	5	85	-40~85	-55~100	2.1	3.0	5	2000	10	2
MTAN4170R-22C	635	Hi-Eff Red	25	5	85	-40~85	-55~100	2.1	3.0	5	2000	10	2



PINOUT 1

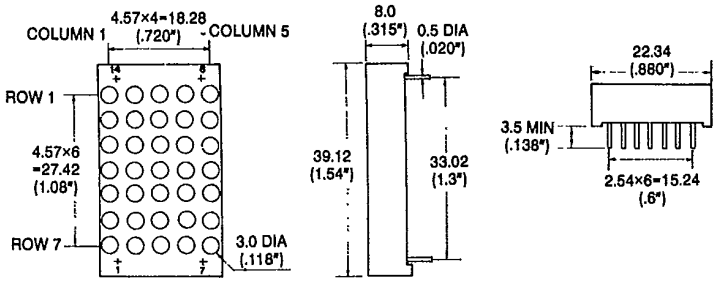
PIN NO.	FUNCTION
1.	ANODE COLUMN 1
2.	CATHODE ROW 3
3.	ANODE COLUMN 2
4.	CATHODE ROW 5
5.	CATHODE ROW 6
6.	CATHODE ROW 7
7.	ANODE COLUMN 4
8.	ANODE COLUMN 5
9.	CATHODE ROW 4
10.	ANODE COLUMN 3
11.	CATHODE ROW 2
12.	CATHODE ROW 1

PINOUT 2

PIN NO.	FUNCTION
1.	CATHODE COLUMN 1
2.	ANODE ROW 3
3.	CATHODE COLUMN 2
4.	ANODE ROW 5
5.	ANODE ROW 6
6.	ANODE ROW 7
7.	CATHODE COLUMN 4
8.	CATHODE COLUMN 5
9.	ANODE ROW 4
10.	CATHODE COLUMN 3
11.	ANODE ROW 2
12.	ANODE ROW 1

1.16" DIGIT SIZE - 5x7

PART NO.	PEAK WAVE-LENGTH λ P (nm)	EMITTED COLOR	MAXIMUM RATINGS					OPTO-ELECTRICAL CHARACTERISTICS					Pin-Out
			I_F (mA)	V_R (V)	P_D (mW)	T_{opr} (°C)	T_{stg} (°C)	V_F@20mA(V) typ.	V_F@20mA(V) max.	V_R@100μA (V)	I_V per seg. (μcd)	I_F (mA)	
MTAN2157-AG	567	Green	25	5	85	-40~85	-55~100	2.1	3.0	5	1850	10	1
MTAN4157-AO	635	Orange	25	5	85	-40~85	-55~100	2.1	3.0	5	2000	10	1
MTAN4157-AHR	635	Hi-Eff Red	25	5	85	-40~85	-55~100	2.1	3.0	5	2000	10	1
MTAN2157-CG	567	Green	25	5	85	-40~85	-55~100	2.1	3.0	5	1850	10	2
MTAN4157-CO	635	Orange	25	5	85	-40~85	-55~100	2.1	3.0	5	2000	10	2
MTAN4157-CHR	635	Hi-Eff Red	25	5	85	-40~85	-55~100	2.1	3.0	5	2000	10	2



PINOUT 1

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

PINOUT 2

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