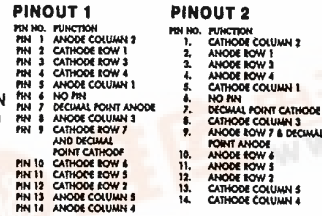
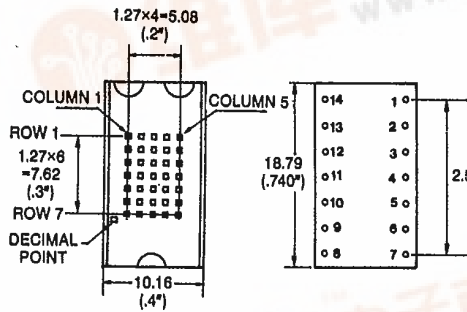


DOT MATRIX DISPLAY

0.3" DIGIT SIZE - 5x7

T-41-35

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} ($^{\circ}C$)	T_{stg} ($^{\circ}C$)	$V_f@20mA(V)$		$V_R@100\mu A$ (V)	I_y per seg. (μcd)	I_f (mA)	
								typ.	max.				
MTAN1135-ASR	655	Red	25	3	100	-40 ~ 85	-55 ~ 100	1.7	2.0	3	350	10	1
MTAN2135-AG	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	1300	10	1
MTAN4135-AO	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	1400	10	1
MTAN4135-AHR	635	Hi-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	1400	10	1
MTAN1135-CSR	655	Red	25	3	100	-40 ~ 85	-55 ~ 100	1.7	2.0	3	350	10	2
MTAN2135-CG	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	1300	10	2
MTAN4135-CO	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	1400	10	2
MTAN4135-CHR	635	Hi-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	1400	10	2



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} ($^{\circ}C$)	T_{stg} ($^{\circ}C$)	$V_f@20mA(V)$		$V_R@100\mu A$ (V)	I_y per seg. (μcd)	I_f (mA)	
								typ.	max.				
MTAN2170-11A	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	1850	10	1
MTAN4170-11A	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2000	10	1
MTAN4170R-11A	635	Hi-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2000	10	1
MTAN2170-21C	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	1850	10	2
MTAN4170-21C	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2000	10	2
MTAN4170R-21C	635	Hi-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2000	10	2

