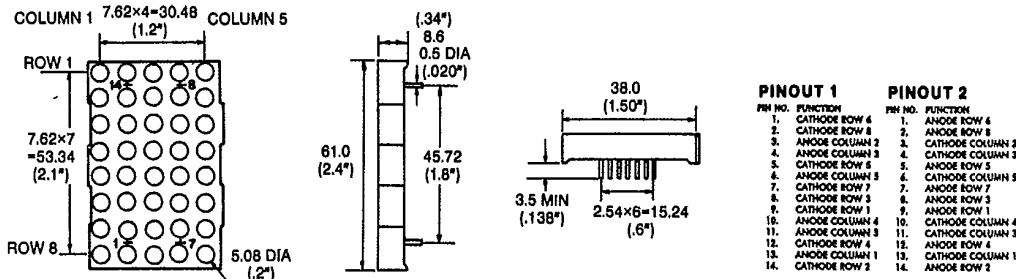


# DOT MATRIX DISPLAY

T-41-35

## 2.4" DIGIT SIZE - 5x8

PART NO.	PEAK WAVE-LENGTH $\lambda$ 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)	$V_F@20mA(V)$		$V_R@100\mu A$ (V)	$I_y$ per seg. ( $\mu cd$ )	$I_F$ (mA)	
								typ.	max.				
MTAN2124-13A	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2000	10	1
MTAN4124-13A	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2200	10	1
MTAN4124R-13A	635	Hi-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2200	10	1
MTAN2124-23C	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2000	10	2
MTAN4124-23C	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2200	10	2
MTAN4124R-23C	635	Hi-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	5	2200	10	2



## 4.0" DIGIT SIZE - 5x7

PART NO.	PEAK WAVE-LENGTH $\lambda$ 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)	$V_F@20mA(V)$		$V_R@100\mu A$ (V)	$I_y$ per seg. ( $\mu cd$ )	$I_F$ (mA)	
								typ.	max.				
MTAN2140-12A	567	Green	25	10	85	-40 ~ 85	-55 ~ 100	4.2	6.0	10	3800	10	1
MTAN4140-12A	635	Orange	25	10	85	-40 ~ 85	-55 ~ 100	4.2	6.0	10	4000	10	1
MTAN4140R-12A	635	Hi-Eff Red	25	10	85	-40 ~ 85	-55 ~ 100	4.2	6.0	10	4000	10	1
MTAN2140-22C	567	Green	25	10	85	-40 ~ 85	-55 ~ 100	4.2	6.0	10	3800	10	2
MTAN4140-22C	635	Orange	25	10	85	-40 ~ 85	-55 ~ 100	4.2	6.0	10	4000	10	2
MTAN4140R-22C	635	Hi-Eff Red	25	10	85	-40 ~ 85	-55 ~ 100	4.2	6.0	10	4000	10	2

