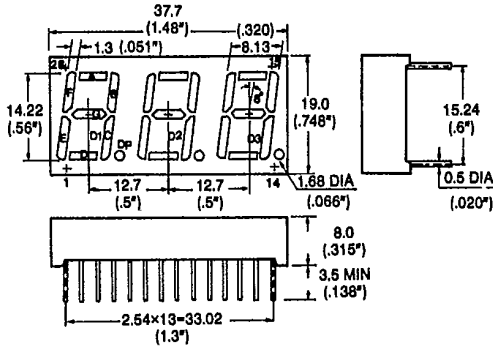


3&4 DIGIT DISPLAY

T-41-33

.56" DIGIT SIZE

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 (V)			I_R (μ A)		I_V (μ cd)		
								typ.	max.	@ mA	max.	@ V_R	typ. per seg.	@ mA	
MTN1358-11A	655	Red	25	3	100	-40 ~ 85	-55 ~ 100	1.7	2.0	20	100	3	450	10	1
MTN2358-11A	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1650	10	1
MTN4358-11A	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1800	10	1
MTN4358R-11A	635	HI-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1800	10	1
MTN1358-11C	655	Red	25	3	100	-40 ~ 85	-55 ~ 100	1.7	2.0	20	100	3	450	10	2
MTN2358-11C	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1650	10	2
MTN4358-11C	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1800	10	2
MTN4358R-11C	635	HI-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1800	10	2



PINOUT 1

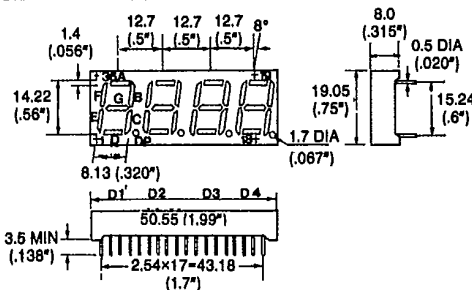
PIN NO.	FUNCTION
1.	E SEG CATHODE (D1)
2.	D SEG CATHODE (D1)
3.	C SEG CATHODE (D1)
4.	DP SEG CATHODE (D1)
5.	E SEG CATHODE (D2)
6.	D SEG CATHODE (D2)
7.	C SEG CATHODE (D2)
8.	DP SEG CATHODE (D2)
9.	D SEG CATHODE (D3)
10.	E SEG CATHODE (D3)
11.	D SEG CATHODE (D3)
12.	C SEG CATHODE (D3)
13.	DP SEG CATHODE (D3)
14.	E SEG CATHODE (D3)

PINOUT 2

PIN NO.	FUNCTION
1.	E SEG ANODE (D1)
2.	D SEG ANODE (D1)
3.	D1 COMMON CATHODE
4.	C SEG ANODE (D1)
5.	DP ANODE (D1)
6.	E SEG ANODE (D2)
7.	D SEG ANODE (D2)
8.	C SEG ANODE (D2)
9.	DP ANODE (D2)
10.	E SEG ANODE (D3)
11.	D SEG ANODE (D3)
12.	C SEG ANODE (D3)
13.	DP SEG ANODE (D3)
14.	E SEG ANODE (D3)

.56" DIGIT SIZE

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 (V)			I _R (μA)		I _v (μcd)			
								typ.	max.	@ mA	max.	@ V _R	typ. per seg.	@ mA		
MTN1458-ASR	655	Red	25	3	100	-40 ~ 85	-55 ~ 100	1.7	2.0	20	100	3	450	10	1	
MTN2456-AQ	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1650	10	1	
MTN4458-AO	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1800	10	1	
MTN4456-AHR	635	Hi-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1800	10	1	
MTN1458-CSR	655	Red	25	3	100	-40 ~ 85	-55 ~ 100	1.7	2.0	20	100	3	450	10	2	
MTN2456-CG	567	Green	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1650	10	2	
MTN4458-CO	635	Orange	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1800	10	2	
MTN4456-CHR	635	Hi-Eff Red	25	5	85	-40 ~ 85	-55 ~ 100	2.1	3.0	20	100	5	1800	10	2	



PINOUT 1

PIN NO.	FUNCTION
1.	CATHODE E (D1)
2.	CATHODE D (D1)
3.	CATHODE C (D1)
4.	CATHODE DP (D1)
5.	CATHODE E (D2)
6.	CATHODE D (D2)
7.	CATHODE C (D2)
8.	CATHODE DP (D2)
9.	CATHODE E (D3)
10.	CATHODE D (D3)
11.	CATHODE C (D3)
12.	CATHODE DP (D3)
13.	CATHODE E (D4)
14.	CATHODE D (D4)
15.	CATHODE C (D4)
16.	CATHODE DP (D4)

PINOUT 2

PIN NO.	FUNCTION
1.	ANODE E (D1)
2.	ANODE D (D1)
3.	ANODE C (D1)
4.	ANODE DP (D1)
5.	ANODE E (D2)
6.	ANODE D (D2)
7.	ANODE C (D2)
8.	ANODE DP (D2)
9.	ANODE E (D3)
10.	ANODE D (D3)
11.	ANODE C (D3)
12.	ANODE DP (D3)
13.	ANODE E (D4)
14.	ANODE D (D4)
15.	ANODE C (D4)
16.	ANODE DP (D4)