

# 0.3" Single Digit Display

## FEATURES

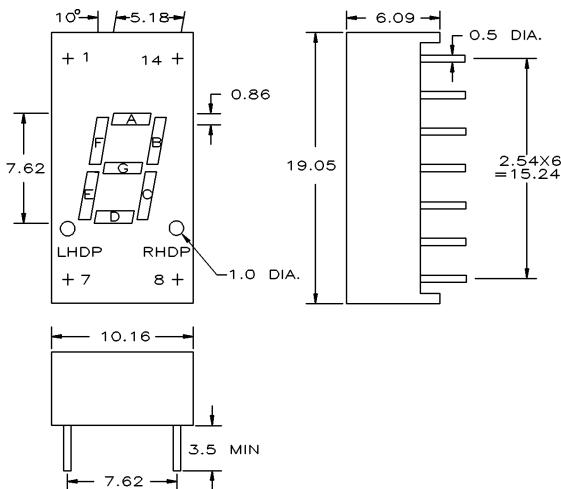
- 0.3" digit height
- Right and left hand decimal point
- Additional colors/materials available

## OPTO-ELECTRICAL CHARACTERISTICS (Ta = 25°C)

PART NO.	PEAK WAVE LENGTH (nm)	EMITTED COLOR	FACE COLORS		MAXIMUM RATINGS			OPTO-ELECTRICAL CHARACTERISTICS						PIN-OUT	
			SURFACE COLOR	EPOXY COLOR	IF (mA)	VR (V)	PD (mW)	VF(V)			IR(μA)		IV(μcd)		
								typ.	max.	@mA	max.	@VR	typ. per seg.		@mA
MTN3300-CG	567	Green	Grey	White	30	5	85	2.1	3.0	20	100	5	2900	10	1
MTN3700-CO	635	Orange	Grey	White	30	5	85	2.1	3.0	20	100	5	3300	10	1
MTN3700-CHR	635	Hi-Eff Red	Red	Red	30	5	85	2.1	3.0	20	100	5	3300	10	1
MTN7130M-16C	660	Ultra Red	Black	White	30	4	70	1.7	2.2	20	100	4	17300	20	1

Operating Temperature: -25~+85, Storage Temperature: -25~+100. Other face/epoxy colors are available.

## PACKAGE DIMENSIONS AND PIN FUNCTIONS

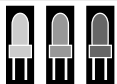


### PINOUT 1 (RHDP)

COMMON CATHODE  
PIN NO. FUNCTION

1. NO PIN
2. COMMON CATHODE
3. ANODE F
4. ANODE G
5. ANODE E
6. ANODE D
7. NO PIN
8. NO PIN
9. COMMON CATHODE
10. ANODE RHDP
11. ANODE C
12. ANODE B
13. ANODE A
14. NO PIN

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



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