

0.3" Dual Digit Display

FEATURES

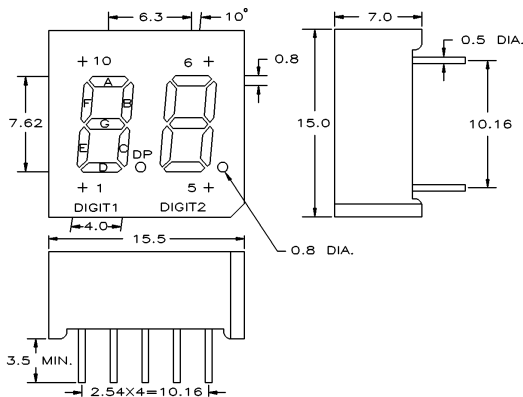
- 0.3" digit height
- Additional colors/materials available
- Optional decimal point

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		
MTN3032-AG	567	Green	Grey	White	30	5	85	2.1	3.0	20	100	5	2900	10	1	
MTN3036-AO	635	Orange	Grey	White	30	5	85	2.1	3.0	20	100	5	3300	10	1	
MTN3036-AHR	635	Hi-Eff Red	Red	Red	30	5	85	2.1	3.0	20	100	5	3300	10	1	
MTN7230M-AUR	660	Ultra Red	Grey	White	30	4	70	1.7	2.2	20	100	4	17300	20	1	
MTN3033-CG	567	Green	Grey	White	30	5	85	2.1	3.0	20	100	5	2900	10	2	
MTN3037-CO	635	Orange	Grey	White	30	5	85	2.1	3.0	20	100	5	3300	10	2	
MTN3037-CHR	635	Hi-Eff Red	Red	Red	30	5	85	2.1	3.0	20	100	5	3300	10	2	
MTN7230M-CUR	660	Ultra Red	Grey	White	30	4	70	1.7	2.2	20	100	4	17300	20	2	

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

PACKAGE DIMENSIONS AND PIN FUNCTIONS



PINOUT 1

COMMON ANODE

PIN NO. FUNCTION

1. CATHODE G
2. NO PIN
3. CATHODE A
4. CATHODE F
5. D2 COMMON ANODE
6. CATHODE D
7. CATHODE E
8. CATHODE C
9. CATHODE B
10. D1 COMMON ANODE

PINOUT 2

COMMON CATHODE

PIN NO. FUNCTION

1. ANODE G
2. NO PIN
3. ANODE A
4. ANODE F
5. D2 COMMON CATHODE
6. ANODE D
7. ANODE E
8. ANODE C
9. ANODE B
10. D1 COMMON CATHODE

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



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For up-to-date product info visit our web site at www.marktechopto.com

All specifications subject to change.