

0.56" Four Digit LED Display

<Maximum Ratings>

Reverse voltage per LED chip	5.0V		
D.C. forward current per LED chip	30mA		
Pulse current (10% duty cycle 0.1ms pulse width) per chip	100mA		
Operating Temperature	-25C to +85C		
Storage Temperature	-25C to +100C		
Lead soldering temperature (1.6mm from seat plane)	-260C for 5 sec		

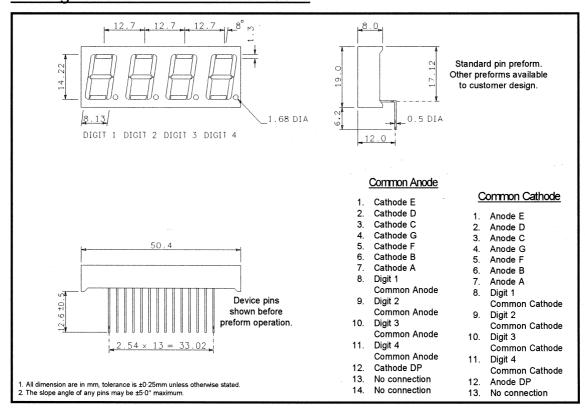
< Features >

- * Excellent Character appearance
- * Display is edge mountable on PCB
- * Reliable & Rugged Design

< Electrical / Optical Characteristics at $Ta=25^{\circ}C$ >

Part No.		LED Chip		Face	Wavelength Typ.	Forward Voltage		Luminous Intensity	
Common Anode	Common Cathode	Material	Emitting	Color	IF@20mA (nm)	IF@20mA (V)		IF@20mA (mcd)	
		Wateriai	Color		λp	Typ.	Max.	Min.	Тур.
D56H05GW411L08XL	D56J05GW411L08XL	GaP	Red	Grey/White	700	2.1	2.4	1.1	1.8
D56H02GW411L08XL	D56J02GW411L08XL	GaP	Green	Grey/White	572	2.1	2.4	3.9	6.5

Package Dimensions & Pin Functions



WWW.OMC-UK.COM

Tel: 01209 215424 Fax: 01209 215197