

White Display Dot Matrix

Powered by Cree
US Patent Number 6,600,175

Features:

- ☞ Produced by using patented phosphor technology
- ☞ White color option offers higher flexibility in product design
- ☞ Lead free, optimal light source for products exporting to Europe, USA and Japan

Applications:

- ☞ Home appliance displays
- ☞ VCD/DVD and other AV device displays



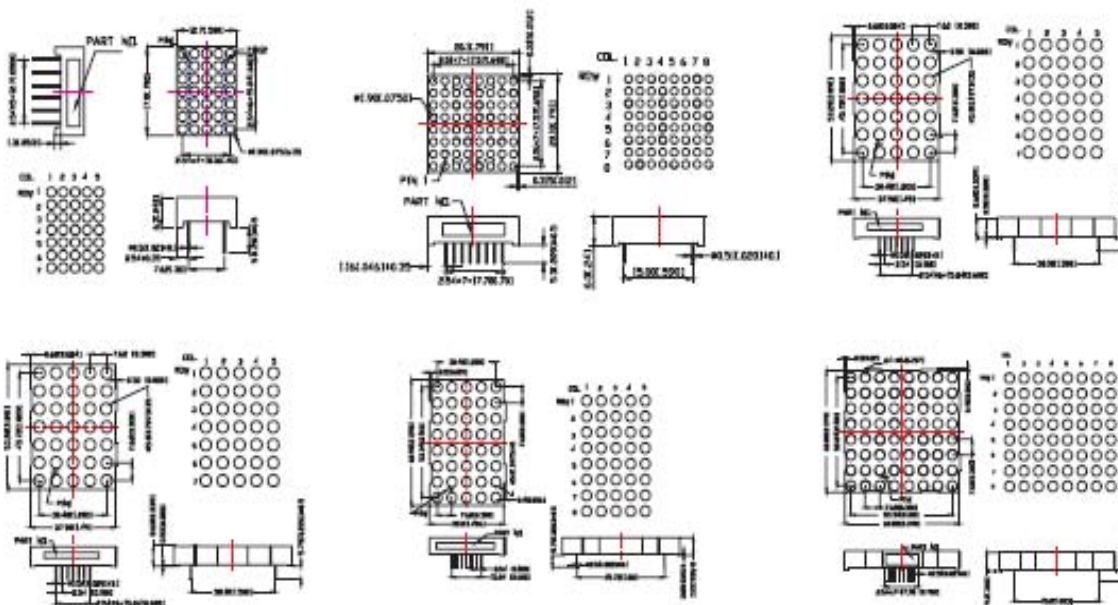
Typical Electrical - Optical Characteristics:

All items are Pb free

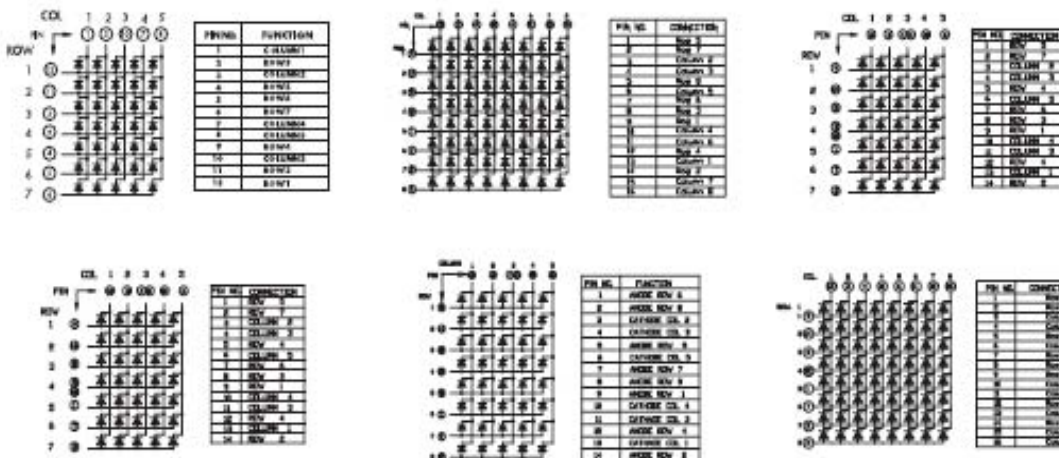
Part Number	Color	Luminous Intensity (mcd)		Reverse Current (μ A)	Forward Voltage (V)	
		Min.	Typ.	Max.	Typ.	Max.
DM2-5707W1-DA11	White	25	50	100	3.3	3.8
DM2-8808W1-DA01	White	30	55	100	3.3	3.8
DM5-8824W1-DA01	White	57	90	100	3.3	3.8
DM5-5721W1-DA11	White	57	90	100	3.3	3.8
DM5-5824W1-DA01	White	50	90	100	3.3	3.8
DM5-5721W1-DA11	White	57	90	100	3.3	3.8

Note: preliminary data

Dimension Drawing & Circuit Diagram:



Note: Unless otherwise stated, the tolerance is $\pm 0.25\text{mm}$.



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