

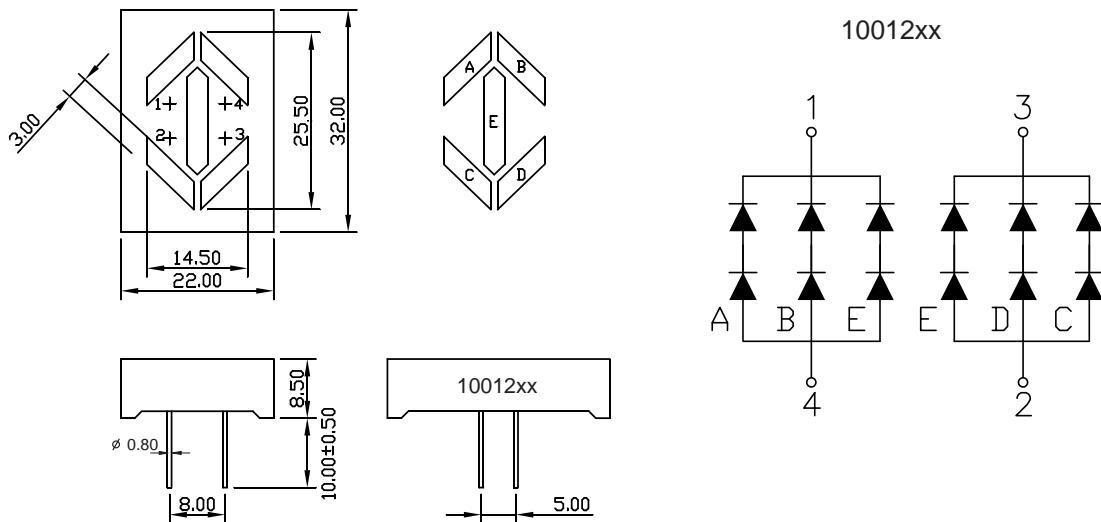
**DESCRIPTION**

- 22.0 x 32.0mm (1.0") Arrow Display Series
- Standard Brightness
- Low Current Operation
- Excellent Character Appearance
- Easy Mounting on PC Boards or Sockets



**Package Dimensions & Internal Circuit Diagram**

10012 Series



Notes:

All dimensions are in millimeters (inches)  
 Tolerance is  $\pm 0.25$  (0.01") unless otherwise noted.  
 Specifications are subject to change without prior notice.

**Absolute Maximum Ratings ( Ta = 25°C )**

Parameter	Symbol	Test Condition	Value		Unit
			Min	Max	
Reverse Voltage	V <sub>R</sub>	IR= 30μA	5	-----	V
Forward Current	I <sub>f</sub>	-----	-----	60	mA
Power Dissipation	P <sub>d</sub>	-----	-----	100	mW
Pulse Current	I <sub>peak</sub>	Duty = 0.1ms, 1KHz	-----	300	mA
Operating Temperature	Topr	-----	- 40	+85	°C
Storage Temperature	Tstr	-----	- 40	+85	°C

XX :Surface / Epoxy Color :

<b>Surface Color</b> Number	White 0	Black 1	Gray 2	Red 3	4	5
<b>Epoxy Color</b> Number	White Diffused 0	Red Diffused 1	Green Diffused 2	Yellow Diffused 3	Blue Diffused 4	Water Clear 5