

## Surface Mount Fuse Block NANO2<sup>®</sup> > 155 OMNI-BLOK<sup>®</sup>

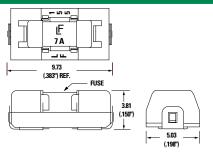
# 155900 Series OMNI-BLOK® Fuseblock



### **Agency Approvals**

Agency	Agency File Number	Ampere Range
c <b>RU</b> ° us	E14721	10 A

#### **Dimensions in mm (inch)**





### **Soldering Parameters**

Reflow Cond	Pb-free assembly	
Pre Heat	- Temperature Min (T <sub>s(min)</sub> )	150 °C
	- Temperature Max (T <sub>s(max)</sub> )	200 °C
	- Time (Min to Max) (t <sub>s</sub> )	60–180 seconds
Average Ran	5 °C/second max.	
$T_{S(max)}$ to $T_L$ -	5 °C/second max.	
Reflow	- Temperature (T <sub>L</sub> ) (Liquidus)	217 °C
	- Temperature (t <sub>L</sub> )	60-150 seconds
Peak Temper	260 <sup>+0/-5</sup> °C	
Time within	20-40 seconds	
Ramp-down	5 °C/second max.	
Time 25 °C t	8 minutes max.	
Do not exce	260 °C	

#### Description

The RoHS compliant 155 Series OMNI-BLOK® offers a solution for efficient installation and easy replacement of miniature Nano<sup>2®</sup> surface mount fuses. Offered bulk but also in a tape and reel package, this block can be installed on a PC board as an efficient single step. Fuse replacement can be accomplished without exposing the PC board to the detrimental effects of solder heat.

> • Wide operating temperature range

> > UL94 V-0

fuseholder

NMX 4248-1

Heat-resistant fuseholder,

260 °C reflow capable

Recognized to UL/CSA/

#### **Features**

- Easy fuse replacement
- Miniature size •
- RoHS-compliant and Halogen-free
- Very Fast-Acting and Time-Lag options available
- Holder sized to fit a range of Nano<sup>2®</sup> type fuses
- Suitable for applications up to 125 V and 10 A

### Additional Information

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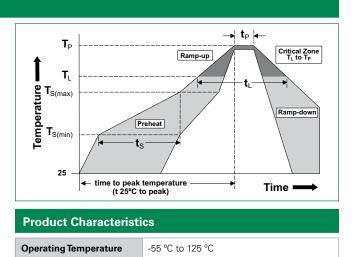
RoHS - C - C - US

Datasheet



Samples

Packaging						
Part Number	Packaging Specification	Quantity	Packaging Option			
01550900DR	EIA-481, IEC 60286-3	1500	Tape and Reel			
01550900M	EIA-481, IEC 60286-3	1000	Bulk			



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