

Surface Mount Fuse Block NANO2[®] > 155 OMNI-BLOK[®]

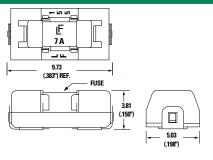
155900 Series OMNI-BLOK® Fuseblock



Agency Approvals

Agency	Agency File Number	Ampere Range
c RU ° us	E14721	10 A

Dimensions in mm (inch)





Soldering Parameters

Reflow Cond	Pb-free assembly	
Pre Heat	- Temperature Min (T _{s(min)})	150 °C
	- Temperature Max (T _{s(max)})	200 °C
	- Time (Min to Max) (t _s)	60–180 seconds
Average Ran	5 °C/second max.	
$T_{S(max)}$ to T_L -	5 °C/second max.	
Reflow	- Temperature (T _L) (Liquidus)	217 °C
	- Temperature (t _L)	60-150 seconds
Peak Temper	260 ^{+0/-5} °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^{2®} 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^{2®} type fuses
- Suitable for applications up to 125 V and 10 A

Additional Information

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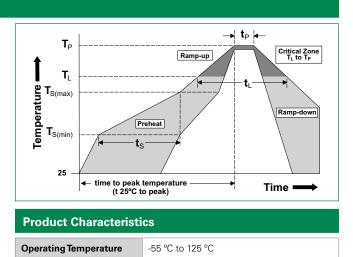
RoHS - C - C - US

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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