

# LOW PROFILE MINI® 10.0MM FUSES RATED 58V

RoHS



Also available:  
Low Profile MINI® 10.9mm



## Specifications

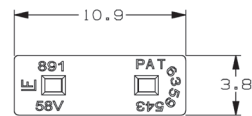
Voltage Rating:	58 VDC
Interrupting Rating:	1000A @ 58 VDC
Operating Temperature Range:	-40°C to +125°C
Terminals:	Ag plated zinc
Housing Material:	PA66

## Ordering Information

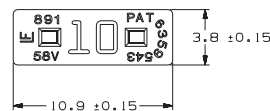
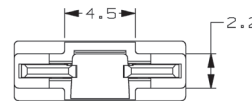
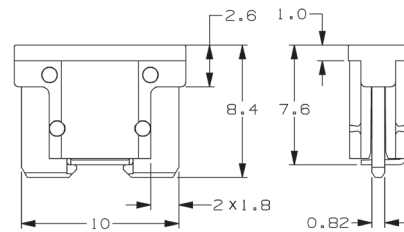
Part Number	Package Size	Plating
<b>Low Profile MINI® 10.0mm</b>		
0891xxx.NXS	5000	Ag
0891xxx.U	500	Ag
0891xxx.H	100	Ag
<b>Low Profile MINI® 10.9mm</b>		
0891xxx.NXWS	5000	Ag

## Dimensions

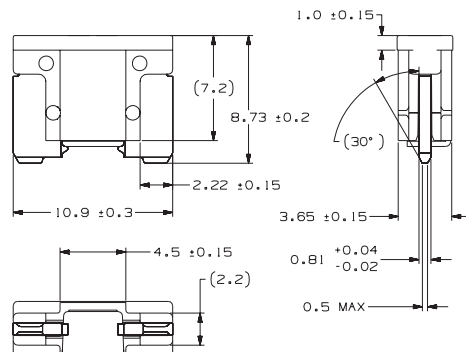
Dimensions in mm



Low Profile MINI®



Low Profile MINI®  
10.9mm



## Description

The Low Profile MINI® fuse has similar performance characteristics as the standard MINI® fuse. The lower overall height allows for more space and weight savings. The Low Profile MINI® fuse is designed to mate with tuning-fork terminals, which provides additional weight and material savings in fuse box designs by eliminating the need for female box terminals.








## Time-Current Characteristics

% of Rating	Opening Time Min / Max (s)
110	360,000 s / -
135	0.750 s / 120 s
200	0.150 s / 5 s
350	0.080 s / 0.250 s
600	0.030 s / 0.100 s

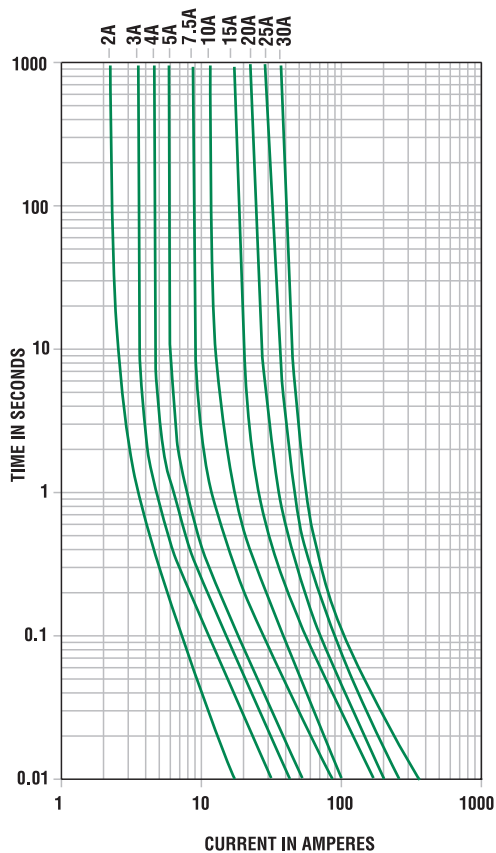
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## Ratings

Part Number	Current Rating	Housing Material Color	Cold Resistance	I <sup>t</sup>
0891005_	5 A		17.21	22
089107.5_	7.5 A		10.65	53
0891010_	10 A		7.59	102
0891015_	15 A		4.70	198
0891020_	20 A		3.35	420
0891025_	25 A		2.56	613
0891030_	30 A		2.06	1110

## Time-Current Characteristic Curves



## Temperature Derating Curve

