

## SPECIFICATIONS

<b>Rated voltage:</b>	1000 V
<b>Rated current:</b>	25A - 14 AWG (2.5mm <sup>2</sup> ) 30A - 12 and 10 AWG (4mm <sup>2</sup> ,6mm <sup>2</sup> )
<b>Test voltage:</b>	6 kV (50 Hz)
<b>Protection grade:</b>	IP67
<b>Insulation material:</b>	PC/PA
<b>Contact material:</b>	Copper, silver-plated
<b>Operating temperature:</b>	-40°C ~ 85°C
<b>Safety class:</b>	II
<b>Flame class:</b>	UL94-V0
<b>Contact resistance:</b>	≤5mΩ
<b>Insertion force:</b>	≤50N
<b>Withdrawl force:</b>	≥50N
<b>Suitable for cables:</b>	10, 12, 14 AWG (2.5mm <sup>2</sup> /4mm <sup>2</sup> /6mm <sup>2</sup> )
<b>Locking system:</b>	Snap in
<b>Warranty:</b>	Lifetime Warranty »



## DIMENSIONAL DIAGRAM

All dimensions in inches.

