

**NEW**

The EV fuse range is specifically designed to protect sensitive electric and hybrid automotive equipment, including auxiliary electrical systems, high voltage, high capacity batteries, power conversion equipment, contactors, cabling and other auxiliary circuits.

**Features**

- Up to 10X faster short-circuit interruption.
- 11% higher voltage rating than JASO-D622 specification.
- Protection as low as 135% of rated current.
- 48% smaller footprint than traditional high speed EV fuses.

Ferrule Cartridge	PCB Mount	6.3mm Q.C	6.3mm Reverse Q.C	9.5mm Q.C	Axial Bolt-on	Flush Bolt-on	Ampere Rating
Part Number	Part Number	Part Number	Part Number	Part Number	Part Number	Part Number	
EV10-5	--	--	--	--	EV10-5-B	EV10-5-T	5A
EV10-7.5	--	--	--	--	EV10-7.5-B	EV10-7.5-T	7.5A
EV10-10	EV10-10-IP	EV10-10-P	EV10-10-RP	--	EV10-10-B	EV10-10-T	10A
EV10-20	EV10-20-IP	EV10-20-P	EV10-20-RP	--	EV10-20-B	EV10-20-T	20A
EV10-30	EV10-30-IP	EV10-30-P	EV10-30-RP	--	EV10-30-B	EV10-30-T	30A
EV10-40	EV10-40-IP	EV10-40-P	EV10-40-RP	--	EV10-40-B	EV10-40-T	40A
EV10-50	EV10-50-IP	EV10-50-P	EV10-50-RP	EV10-50-P9	EV10-50-B	EV10-50-T	50A

**I.R.:** 20kA at 500VDC

**Voltage:** 500VDC

**Pack Size:** 10pcs (Ferrule), 270pcs (PCB Mount, Bolt-on & QC).

**Holders (Suit Cartridge type):** Fuse clip, Inline, Fuse Block.

**Note:** Manufactured under a IATF 16949 quality system for compliance with automotive requirements.

EV Series = Production Part Number. XEV Series = Pre-Production Part Number

**Approvals:** JASO D622, ISO 8820-8 CE 



Ferrule Cartridge



PCB Terminal



6.3mm Q.C



6.3mm Reverse Q.C



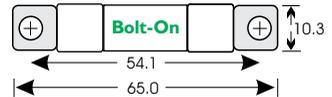
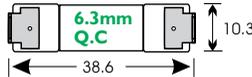
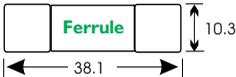
9.5mm Q.C



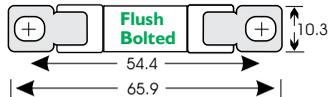
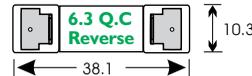
Axial Bolt-on



Flush Bolt-on



**RELATED PRODUCTS:**



Dimensions in MM



Midget Fuse Block  
see page 98