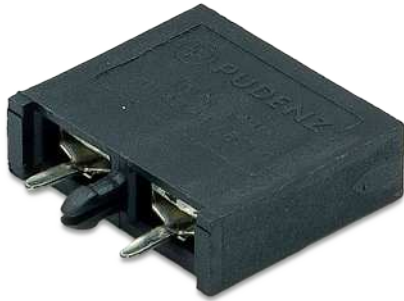


# ATO® FLR SERIES

## 32 V Printed Circuit Board (PCB) Fuse Holder



178.6164.0001

### Description

The ATO® FLR Series 80 V Printed Circuit Board (PCB) Fuse Holder accepts ATO® blade-style fuses and is designed with leaf spring connectors. The fuse holder housing is made from black thermoplastic with a UL 94 V-0 flammability rating for heat and fire resistance. On the bottom center of the fuse holder, you will find a locking feature, which helps secure the housing to a PCB prior to soldering.

The ATO® FLR Series PCB fuse holder is available with either 1-pin, tin-plated copper alloy soldering terminals or 4-pin, silver-plated copper alloy soldering terminals.

### Web Resources

Download 2D print, installation guide and technical resources at: [littelfuse.com/ATOFLR](http://littelfuse.com/ATOFLR)

### Ordering Information

PART NUMBER	DESCRIPTION	FUSE TYPE	MOUNTING METHOD	MAX CURRENT RATING	MAX VOLTAGE RATING
178.6164.0001, W/O Fuse	32 V 15 A Printed Circuit Board (PCB) Fuse Holder with 1-Pin Terminals - 100-Pack	ATO	PCB Mount	15 Amps	32 VDC
178.6164.0002, W/O Fuse	32 V 15 A Printed Circuit Board (PCB) Fuse Holder with 1-Pin Terminals - 500-Pack	ATO	PCB Mount	15 Amps	32 VDC
178.6165.0001, W/O Fuse	32 V 30 A Printed Circuit Board (PCB) Fuse Holder with 4-Pin Terminals - 100-Pack	ATO	PCB Mount	30 Amps	32 VDC
178.6165.0002, W/O Fuse	32 V 30 A Printed Circuit Board (PCB) Fuse Holder with 4-Pin Terminals - 500-Pack	ATO	PCB Mount	30 Amps	32 VDC

### Specifications

<b>Continuous Current Rating:</b>	11A, 22.5A
<b>Max Current Rating:</b>	15A, 30A
<b>Max Current Rating Terminal:</b>	15A, 30A
<b>Fuse Type:</b>	ATO
<b>Flammability Rating:</b>	UL-94V0
<b>Mounting Method:</b>	PCB Mount
<b>Max Voltage Rating:</b>	80 VDC
<b>Additional Notes:</b>	This product can use FKS 80V fuses

### Applications

- Automotive PCB Fusing

### Features and Benefits

- Compatible with ATO® blade-style fuses (sold separately)
- Copper alloy terminals for through-hole soldering
- Available with 1-pin, tin-plated terminals (11 A continuous current, 15 A max) or 4-pin, silver-plated terminals (22.5 A continuous current, 30 A max)
- Black, heat-resistant thermoplastic fuse holder body with a UL 94 V-0 flammability rating
- Leaf spring connector system
- Locking feature secures the fuse holder to the PCB prior to soldering