

# 1503 Series

## In-Line Fuseholders For 1/4" x 1-1/4" (3AG/3AB) Fuses



### Description

The 150312 & 150322 are 500 VAC/VDC rated inline fuseholder ideal for applications where supplemental protection is needed, such as lighting ballasts and power supplies. 8-inch pre-stripped wire leads and fuse clips come preassembled for quick installation.

### Features/Benefits

- High voltage rating accommodates many power applications
- Single piece molded body
- UL Recognized to UL/CSA 4248.1
- Wire leads are pre-attached to fuse clips for quick assembly

### Specifications

|                              |                                                                                 |
|------------------------------|---------------------------------------------------------------------------------|
| <b>Voltage Rating</b>        | 500 VAC/VDC                                                                     |
| <b>Ampere Rating</b>         | 15 A                                                                            |
| <b>Fuse Type</b>             | 1/4" x 1-1/4" (3AG/3AB, 6.3x32mm)                                               |
| <b>Fuse Clips</b>            | Tin-plated brass                                                                |
| <b>Wire</b>                  | 150322: Black, stranded 18 AWG, 150° C<br>150312: Blue, stranded 16 AWG, 150° C |
| <b>Molded Body</b>           | Single piece thermoplastic                                                      |
| <b>Flammability Rating</b>   | UL94 V-0                                                                        |
| <b>Environmental</b>         | RoHS compliant and Pb free                                                      |
| <b>Storage Temperature</b>   | -40°C to 80°C                                                                   |
| <b>Operating Temperature</b> | -55°C to 85°C                                                                   |

**Note:** Refer to [Fuseology](#) for information on proper fuseholder re-rating.

### Agency Approval

| Agency | Agency File Number |
|--------|--------------------|
|        | E14721             |

### Additional Information



Resources

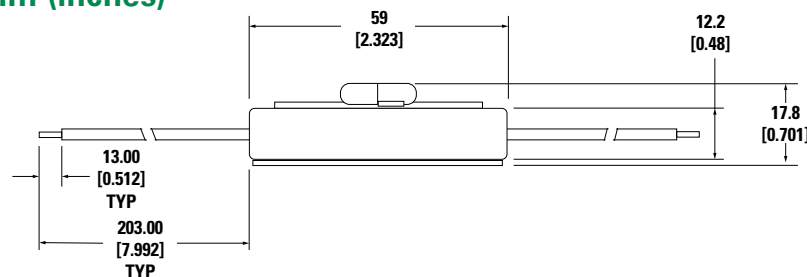


Accessories



Samples

### Dimensions in mm (inches)



### Ordering Information

| Catalog Number | System Number  | Standard Pack | Wire Spec                                 | Wire Color |
|----------------|----------------|---------------|-------------------------------------------|------------|
| 150312         | 01500312H      | 100 Pieces    | 16 AWG Tin Plated Copper, UL 1230 (105C°) | Blue       |
| 150322         | 01500322H      | 100 Pieces    | 18 AWG Tin Plated Copper, UL 3321 (150C°) | Black      |
| 150322         | 01500322HXBLK  | 100 Pieces    | 18 AWG Bare Copper, UL 3321 (150C°)       | Black      |
| 150322         | 01500322HXGRE  | 100 Pieces    | 18 AWG Bare Copper, UL 3321 (150C°)       | Green      |
| 150322         | 01500322HXRED  | 100 Pieces    | 18 AWG Bare Copper, UL 3321 (150C°)       | Red        |
| 150322         | 01500322HXBULU | 100 Pieces    | 18 AWG Bare Copper, UL 3321 (150C°)       | Blue       |
| 150322         | 01500322HXHA   | 100 Pieces    | 18 AWG Tin Plated Copper, UL 3321 (150C°) | Red        |
| 150322*        | 01500322HXU    | 100 Pieces    | 18 AWG Tin Plated Copper, UL 3321 (150C°) | Red        |

\* Comes without stripped ends.

For a fuseholder customization option, please contact Littelfuse

**Warning:** Electrical Shock. Power must be disconnected prior to handling fuse.

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