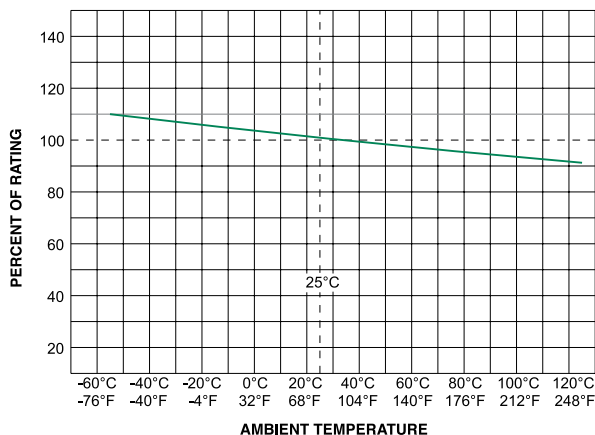


Temperature Re-rating Curve



Note:

1. Re-rating depicted in this curve is in addition to the standard re-rating of 25% for continuous operation.

Soldering Parameters

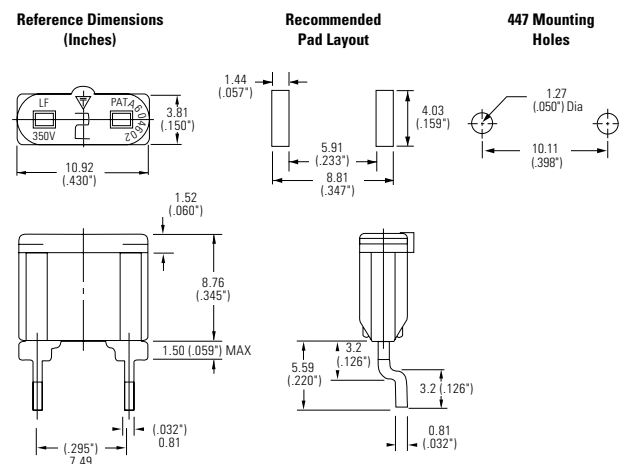
446 Series:

Reflow Solder — 235°C, 5 seconds maximum.
No-clean process recommended.
Wave Solder — Not recommended.
Non-plated terminal surfaces may not meet MIL-STD-202, Method 208.

447 Series:

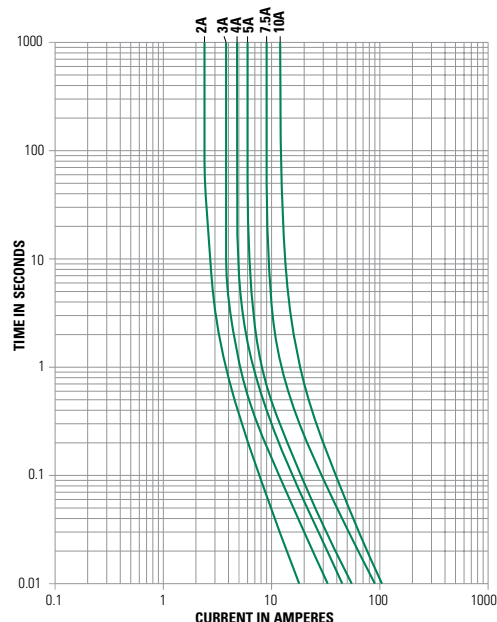
Contact Littelfuse for soldering parameters.
Inside terminal face of each lead is non-plated zinc.
Non-plated zinc terminal faces may not meet MIL-STD-202, method 208. To ensure that the fuse is acceptable for the application, appropriate application testing should be performed.

Dimensions



For 447 dimensions, please contact Littelfuse for specifications.

Average Time Current Curves



Product Characteristics

Materials	Body: Plastic Body – Terminations: Tin plated Zinc, Ni barrier
Cleaning	No-cleaning process recommended
Operating Temperature	-40°C to 125°C

Part Numbering System

Surface Mount Fuses:			Through Hole Fuses:		
Series	Amp Code	Quantity Code	Series	Amp Code	Quantity Code
0446	002.	ZRP	0447	002.	YXP
ZRP = 800			YXP = 4000		

Packaging

Packaging Option	Packaging Specification	Quantity	Quantity & Packaging Code
446 Series			
24mm Tape and Reel	EIA RS-481-1 (IEC 286, part 3)	800	ZRP
447 Series			
Bulk Pack	—	4000	YXP

Disclaimer Notice - Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at: www.littelfuse.com/disclaimer-electronics.