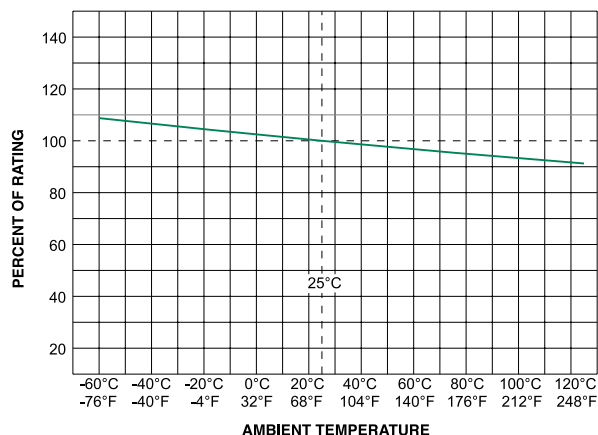


Temperature Re-rating Curve



Note:

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

Soldering Parameters

Wave Soldering	260°C, 3 seconds max.
Reflow Soldering	230°C, 30 seconds max.

Product Characteristics

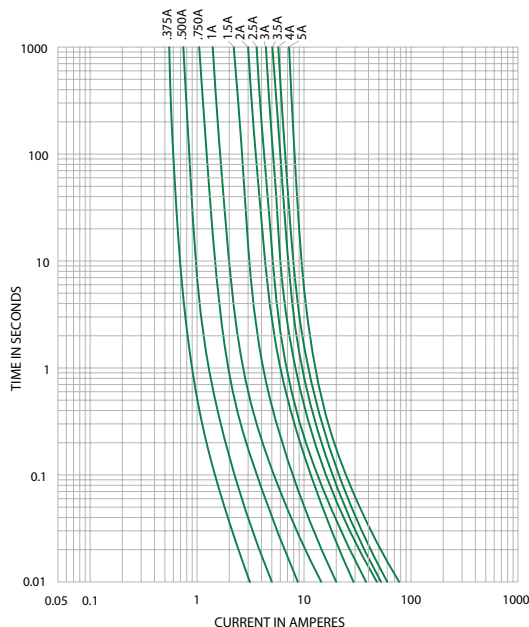
Materials	Body: Molded Thermoplastic Terminations: 100% Tin-plated Copper
Solderability	MIL-STD-202, Method 208
Product Marking	Body: Brand Logo, Current Rating, Voltage Rating, Series Code, Date Code, Agency Approved Logo
Moisture Sensitivity	Level 1 J-STD - 020
Operating Temp.	-55°C to 125°C (Consider re-rating)
Shock	MIL-STD-202, Method 213, Test Condition I (100 G's peak for 6 msecs.)
Vibration	MIL-STD-202, Method 201 (10-55 Hz, 0.06 inch total excursion)
Salt Spray	MIL-STD-202, Method 101, Test Condition B (48 hours)
Insulation Resistance (After Opening)	MIL-STD-202, Method 302, (10,000 ohms minimum at 100 volts)
Thermal Shock	MIL-STD-202, Method 107, Test Condition B (-65°C to 125°C)
Moisture Resistance	MIL-STD-202, Method 106, High Humidity (90-98 RH), Heat (65°C)

Packaging

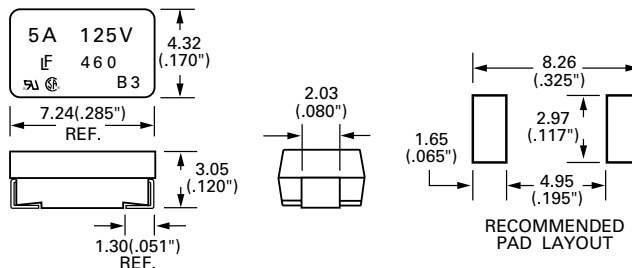
Packaging Option	Packaging Specification	Quantity	Quantity & Packaging Code
12mm Tape and Reel	EIA RS-481-1 (IEC 286, part 3)	500	UR
		2500	ER

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.

Average Time Current Curves



Dimensions



Part Numbering System

0460 .500 UR

SERIES — 0460
AMP CODE — .500
QUANTITY CODE — UR
PACKAGING CODE —

Refer to Electrical Characteristics table
 UR = 500 pcs
 ER = 2500 pcs
 R = Tape and Reel

Example:
 1 Amp product is
 0460 .001 UR (.5 Amp
 product shown above).