

Surface Mount Fuses

Subminiature Surface Mount

RoHS **PICO® SMF** Slo-Blo® Type Fuse 420 Series (250V)



ELECTRICAL CHARACTERISTICS:

% of Ampere Rating	Opening Time
100%	4 hours, Minimum
200%	1 second, Min. ; 120 seconds, Max.
300%	0.2 second, Min. ; 3 seconds, Max.
800%	0.02 second, Min. ; 0.1 second, Max.

AGENCY APPROVALS: Recognized under the Components Program of Underwriters Laboratories and Certified by CSA.

460 SERIES INTERRUPTING RATINGS:

1A through 5A, 35A @ 250 VAC
0.5A, 20A @ 250 VAC

Soldering Parameters:

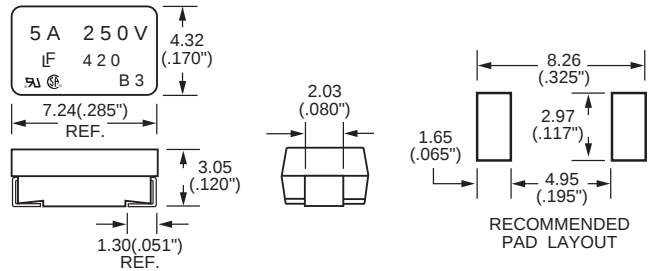
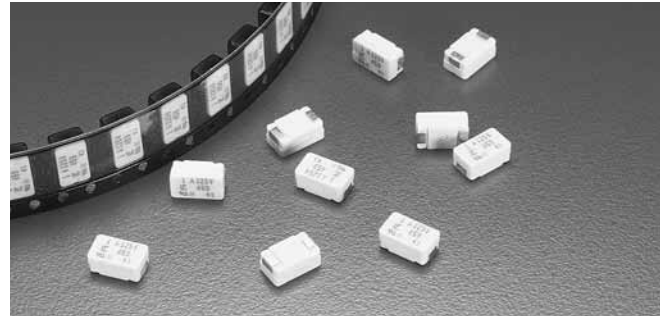
Wave Solder — 260°C, 3 seconds maximum
Reflow Solder — 230°C, 30 seconds maximum

Resistance to Soldering Heat: MIL-STD-202,
Method 210 (3 sec. at 260°C)

PACKAGING SPECIFICATIONS: 12mm Tape and Reel per EIA-RS481-1 (IEC 286, part 3); 500 per reel, add packaging suffix, UR.

ORDERING INFORMATION:

Catalog Number	Ampere Rating	Voltage Rating	Nominal Resistance Cold Ohms	Nominal Melting I ² t A ² Sec.
0420 0001UR	1	250	0.280	2.01
0420 0002UR	1½	250	0.116	3.94
0420 0003UR	2	250	0.0172	7.60
0420 0004UR	2½	250	0.052	13.0
0420 0005UR	3	250	0.038	21.0
0420 0006UR	3½	250	0.024	26.8
0420 0007UR	4	250	0.0194	35.0
0420 0008UR	5	250	0.0133	54.8
0420 0009UR	½	250	1.19	0.210



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Littelfuse:](#)

[04200001UR](#) [04200002UR](#) [04200003UR](#) [04200004UR](#) [04200005UR](#) [04200006UR](#) [04200007UR](#) [04200008UR](#)
[4200500000](#) [4200750000](#) [4201100000](#) [4201150000](#) [4201200000](#) [4201250000](#) [4201300000](#) [4201400000](#)
[4201500000](#)