RoHS 2AG Fast-Acting Fuse 224P/225P Series

The 2AG Fast-Acting fuses are available in cartridge form or with axial leads. Axial leaded fuses are board washable. 2AG fuses provide the same performance characteristics as their 3AG counterpart, while occupying one-third the space. Sleeved fuses are available.

ELECTRICAL CHARACTERISTICS:

% of Ampere Rating	Opening Time
100%	4 hours, **Min**imum
135%	1 hour, **Max**imum
200%	1 second, **Max**imum

AGENCY APPROVALS: 0.1 - 3.5A are Listed by Underwriters Laboratories and Certified by CSA. 4 - 10A are recognized under the Components Program of Underwriters Laboratories. 1 through 10 ampere approved by METI.

AGENCY FILE NUMBERS: UL E10480, CSA LR 29862.

INTERRUPTING RATINGS:

0.1–3.5A	10,000 ampere at 125 VAC
4–10A	500 ampere at 125 VAC
0.1–1A	35 ampere at 250 VAC
1.5–3.5A, 5A	100 ampere at 250 VAC

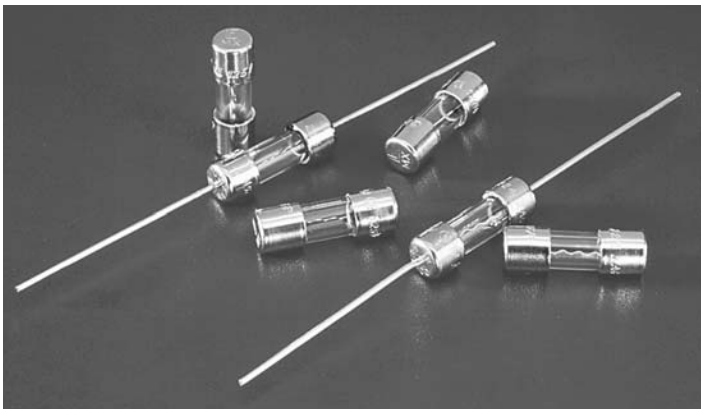
PACKAGING OPTIONS: 224P Series available on Tape and Reel per EIA-296. For 1500 pieces per reel, add packaging suffix DRT1P. See page 8 for pitch Dimensions. 224P, 225P series available in bulk packaging. For 1000 pieces bulk add packaging suffix MXP.

PATENTED

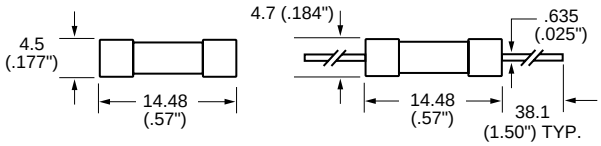
ORDERING INFORMATION:

Cartridge Catalog Number	Axial Lead Catalog Number	Ampere Rating	Voltage Rating	Nominal Resistance Cold Ohms	Nominal Melting I^2t A^2 Sec.
225.100P	**224**.100P	1/10	250	6.15	0.000750
225.125P	**224**.125P	1/8	250	3.90	0.00286
225.250P	**224**.250P	1/4	250	1.15	0.0300
225.375P	**224**.375P	3/8	250	0.395	0.171
225.500P	**224**.500P	1/2	250	0.265	0.365
225.750P	**224**.750P	3/4	250	0.152	1.05
225 001P	**224** 001P	1	250	0.102	2.22
225 01.5P	**224** 01.5P	1½	250	0.0705	0.800
225 002P	**224** 002P	2	250	0.0490	1.50
225 02.5P	**224** 02.5P	2½	250	0.0365	2.68
225 003P	**224** 003P	3	250	0.0310	4.62
225 03.5P	**224** 03.5P	3½	250	0.0258	6.70
225 004P	**224** 004P	4	125	0.0233	9.40
225 005P*	**224** 005P	5	125	0.0179	17.00
225 006P	**224** 006P	6	125	0.0147	22.1
225 007P	**224** 007P	7	125	0.0123	40.0
225 008P	**224** 008P	8	125	0.0100	56.0
225 010P	**224** 010P	10	125	0.00675	116.0

*Rating is available in a 250VAC version. To order please use 0224005.MX250UP.

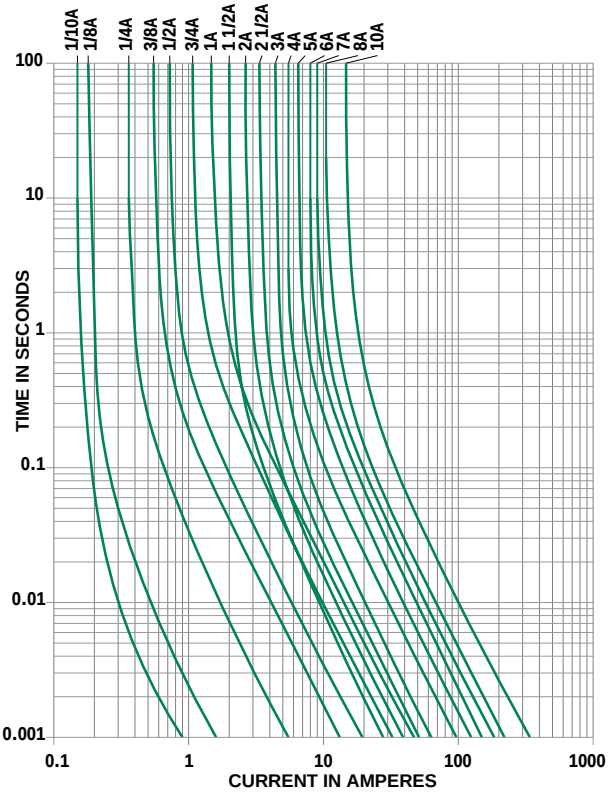


225 000P **Series** **224** 000P **Series**



Axial Lead Material: Tin coated copper.

Average Time Current Curves



2AG Special 350V

RoHS

Fast-Acting Fuse

The **220 007P** subminiature fuse is intended for fluorescent lighting ballast protection or similar applications up to 350V.

AXIAL LEAD PART NUMBER: 220 007P (ampere rating of 3A).

DIMENSIONS: Same as 224P Series.

ELECTRICAL CHARACTERISTICS: Same as 224P Series.

INTERRUPTING RATING: 100 amperes at 350 VAC.

Contact Littelfuse concerning other ampere ratings.