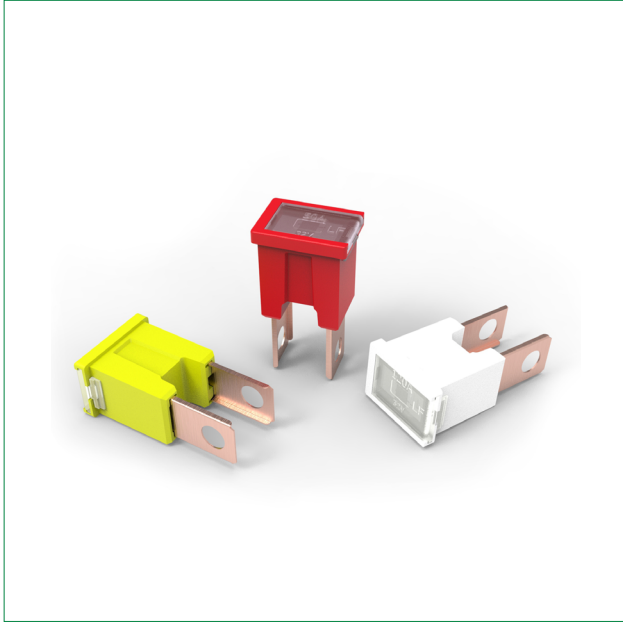


294C Series

PAL Fuses – Rated 32 V DC

RoHS



Description

Many Japanese automakers use 294C Series Auto Link PAL fuses as original equipment for protecting alternators and starters. These bolt-down fuses also have blade terminals to offer more than one mounting option. During tests, each of the 294C Series PAL fuses met its performance requirements when receiving 50 % of its ampere rating for 10 000 cycles when current flowed for 5 minutes and was shut off for 10 minutes. The tests were conducted while the temperature of the bolt-down cartridge fuse was 24 °C.

Features & Benefits

- Color coding indicates ampere rating
- Transparent covers make it easier to see when fuses blow
- Can plug into fuse boxes, be bolted in place, or both
- Comply with JASO 0612

Additional Information



Resources



Samples

Applications

- Cars made in Japan and the United States

[See Disclaimer Notice](#)

Specifications

Voltage Rating:	32 V DC
Current Cycling:	24°C
Operating Temperature Range:	-40 °C to +125 °C
Comply With:	JASO 0612

Ordering Information

Part Number	Package Size
0294xxx.MXJ-C	1000

294C Series

PAL Fuses – Rated 32 V DC

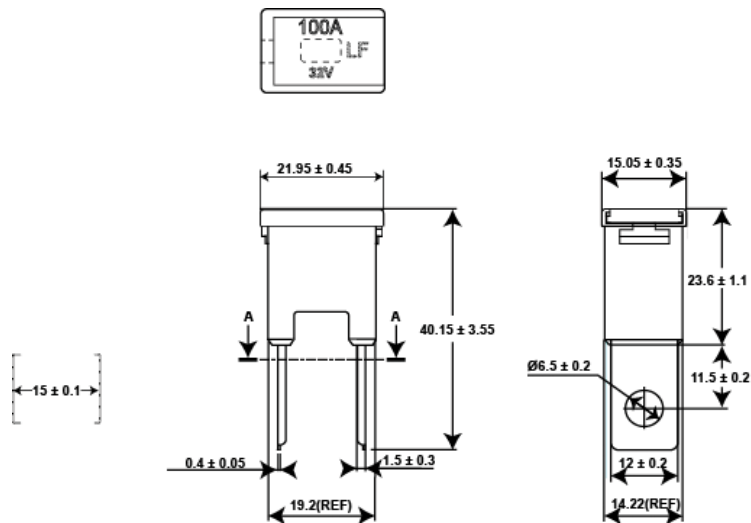
Ratings

Part Number	Current Rating (A)	Housing Material Color
0294020_	20	LIGHT BLUE
0294050_	50	RED
0294060_	60	YELLOW
0294080_	80	BLACK
0294100_	100	BLUE
0294120_	120	WHITE

Note: Average Initial Measurements.

Dimensions

Dimensions in mm. Please refer to the outline drawing for dimensions and tolerances.



294C Series

PAL Fuses – Rated 32 V DC

Time-Current Characteristic

% of Rating	Opening Time Min. / Max. (s)
110	14 / 400
200	5 / 100
350	0.2 / 7
600	0.040 / 1

Note: Current recommendation may be impacted by the final condition of the application (terminals characteristics, wire size etc.). Please contact Littelfuse® for more information.

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