## PAL Fuses - 294 Series

Rated 32 V DC


PAL Fuses - 294 Series

## Description

Many Japanese automakers use 294 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 294 Series PAL fuses met its performance requirements when receiving 50 $\%$ of its ampere rating for 10000 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 $24^{\circ} \mathrm{C}$.

## Specifications

| Voltage Rating: | 32 V DC |
| :--- | :--- |
| Current Cycling: | $24^{\circ} \mathrm{C}$ |
| Operating Temperature <br> Range: | $-40^{\circ} \mathrm{C}$ to $+125^{\circ} \mathrm{C}$ |
| Complies with | JASO 0612 |

## Features \& Benefits

- Color coding indicates ampere rating
- Transparent covers make it easier to see when fuses blow


## Applications

- Cars made in Japan and the United States


## Ordering Information

| Part Number | Package Size |
| :---: | :---: |
| 0294xxx.H | 100 |
| 0294xxx.U | 500 |
| 0294xxx.MXJ | 1000 |

## PAL Fuses - 294 Series

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Ratings

| Part Number | Current Rating (A) | Body Color |
| :---: | :---: | :---: |
| 0294030._ | 30 | PINK |
| 0294040._ | 40 | GREEN |
| 0294050._ | 50 | RED |
| 0294060._ | 60 | YELLOW |
| 0294070._ | 70 | BROWN |
| 0294080._ | 80 | BLACK |
| 0294100._ | 100 | BLUE |
| 0294120._ | 120 | WHITE |

(Average Initial Measurements)

## Dimensions

Dimensions in mm


Rated 32 V DC

Time-Current
Characteristics

| \% of Rating | Opening Time Min / Max (s) |
| :---: | :---: |
| 110 | 14,400 |
| 200 | $5 / 100$ |
| 350 | $0.2 / 7$ |
| 600 | $0.040 / 1$ |

