#### **Datasheet**

RoHS

# PAL Fuses - 294 Series Rated 32 V DC



# **Specifications**

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

# 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 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

# **Applications**

- Cars made in Japan and the United States
- Can plug into fuse boxes, be bolted in place, or both

# **Ordering Information**

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



#### Datasheet

# PAL Fuses - 294 Series Rated 32 V DC

# 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





# Time-Current Characteristics

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

