

# AUTO LINK PAL FUSES - 283

**RoHS**



## Description

PAL fuses are commonly found on many Japanese and domestic built vehicles.

## Specifications

Voltage Rating: 32 VDC  
Current Cycling: 24°C  
The fuses satisfy the performance requirements after 50% of the rated current is applied for 10,000 cycles. Each cycle consists of an interrupted current with the pattern of 5 minutes ON and 10 minutes OFF.  
Operating Temperature Range: -40°C to +125°C

Complies with JASO 0612

## Ordering Information

| Part Number | Package Size |
|-------------|--------------|
| 0283xxx.H   | 100          |
| 0283xxx.U   | 500          |
| 0283xxx.MXJ | 1000         |

## Time-Current Characteristics

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

## Ratings

| Part Number | Current Rating (A) | Body Color    |
|-------------|--------------------|---------------|
| 0283020._   | 20                 | LIGHT BLUE    |
| 0283030._   | 30                 | PINK          |
| 0283040._   | 40                 | GREEN         |
| 0283050._   | 50                 | RED           |
| 0283060._   | 60                 | YELLOW        |
| 0283070._   | 70                 | BROWN         |
| 0283080._   | 80                 | BLACK         |
| 0283100._   | 100                | BLUE          |
| 0283120._   | 120                | WHITE         |
| 0283140._   | 140                | REDDISH BROWN |

## Dimensions

Dimensions in mm

