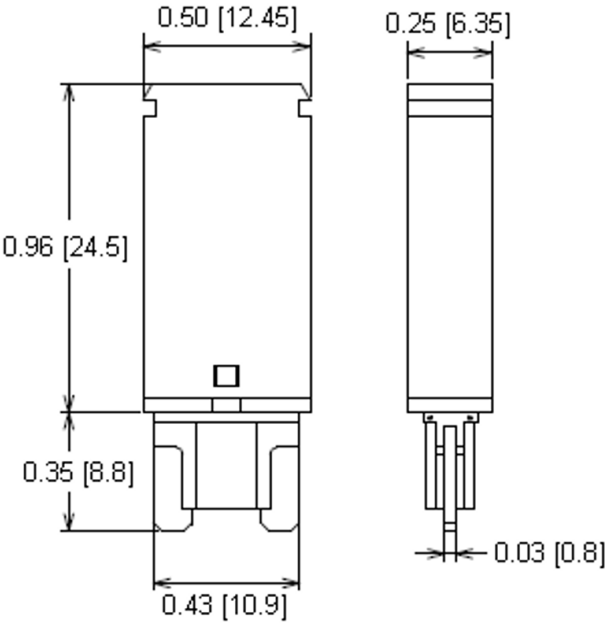


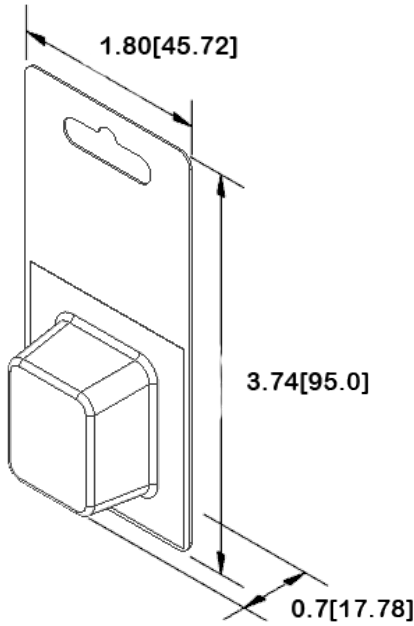
Mechanical Dimensions: Inches [mm]

Retail Pack: Inches [mm]

Unless otherwise specified all tolerances are +/- 0.02in (0.5mm)



Retail Pack



Part Numbers Information

| Amperage | Body Color | Bulk Part #   | Retail Pack #<br>Blister Card | Pack Size |
|----------|------------|---------------|-------------------------------|-----------|
| 5A       | Tan        | ACBP4-PS-5A   | ACBP4-PS-5A-BP                | 1         |
| 7.5A     | Brown      | ACBP4-PS-7.5A | ACBP4-PS-7.5A-BP              | 1         |
| 10A      | Red        | ACBP4-PS-10A  | ACBP4-PS-10A-BP               | 1         |
| 15A      | Blue       | ACBP4-PS-15A  | ACBP4-PS-15A-BP               | 1         |
| 20A      | Yellow     | ACBP4-PS-20A  | ACBP4-PS-20A-BP               | 1         |
| 25A      | White      | ACBP4-PS-25A  | ACBP4-PS-25A-BP               | 1         |
| 30A      | Green      | ACBP4-PS-30A  | ACBP4-PS-30A-BP               | 1         |

Electrical Specifications

|                       |                     |
|-----------------------|---------------------|
| Voltage Rating        | 14VDC               |
| Reset Type            | Type I - Auto Reset |
| Operation Temperature | -40°C ~ 85°C        |
| Testing               | SAE J553 Type I     |

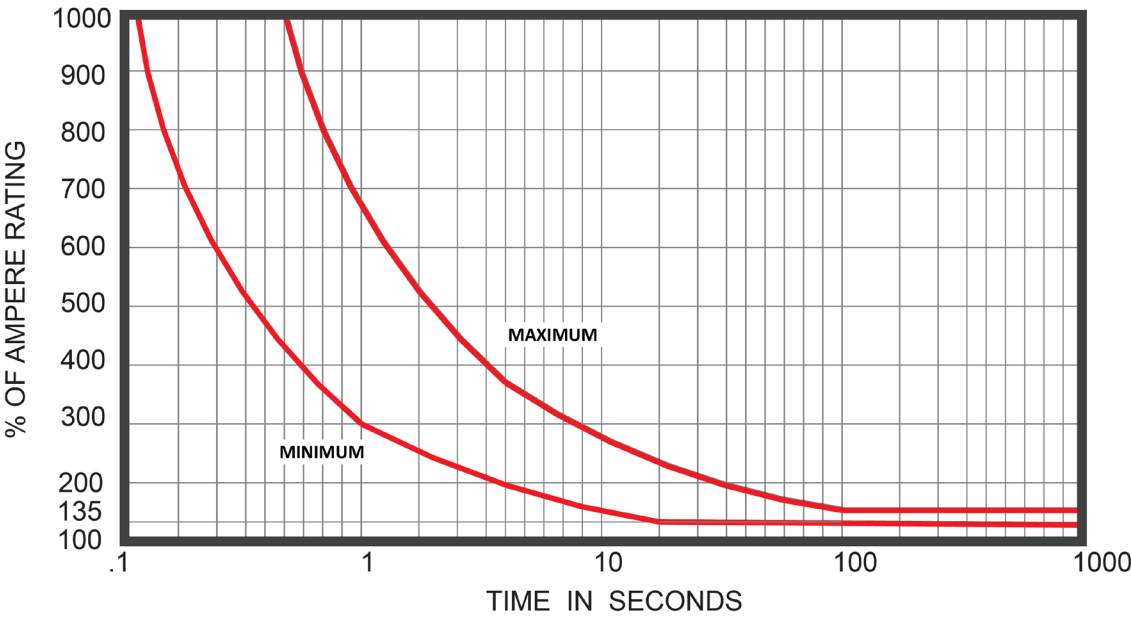
Material Specifications

|                                              |                                  |
|----------------------------------------------|----------------------------------|
| Low Profile, Miniature Blade Circuit Breaker |                                  |
| Body Material                                | Thermoplastic – (UL Rated 94V-0) |
| Terminals Material                           | Tin plated Copper Alloy          |

Interrupting Rating

| Amperage Rating | Interrupting Rating |
|-----------------|---------------------|
| 5A-10A          | 150A @12 VDC        |
| 15A             | 225A @12 VDC        |
| 20A             | 300A @ 12 VDC       |
| 25A-30A         | 450A @ 12 VDC       |

Time vs. Percent of Rated Current



| % of Rated Current | Min Hold Time | Max Hold Time |
|--------------------|---------------|---------------|
| 100%               | Hold; No Trip |               |
| 135%               | -             | 30min         |
| 200%               | 5s            | 35s           |
| 300%               | 1s            | 9s            |