

# Series ME-100 Economy Mini-Link<sup>™</sup> Miniature Jumper

### FEATURES

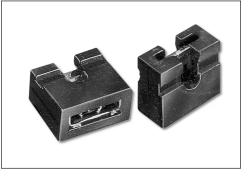
- Mini-Link<sup>™</sup> Miniature Jumpers are useful for jumpering 0.025 [0.63] square pins on 0.100 [2.54] centers.
- Used to jumper from row-to-row or from pin-to-pin.
- Their miniature size makes it possible to stack one on top of the other.
- · Jumper terminal is partially exposed for testing.
- Sold in multiples of 1000.
- RoHS material-compliant. (Not compliant for RoHS Soldering Specifications.)

#### **GENERAL SPECIFICATIONS**

- BODY MATERIAL: black UL 94V-0 glass-filled Polyester thermoplastic
- CONTACTS: Phosphor Bronze
- CONTACT PLATING: Sn over Ni
- CONTACT CURRENT RATING: 3 amps
- CONTACT RESISTANCE: 15 mΩ max.
- WITHSTANDING VOLTAGE: 650VAC (rms)
- INSULATION RESISTANCE: 1000 M $\Omega$  min.
- OPERATING TEMPERATURE: -67°F to 248°F [-55°C to 120°C]
- MINIMUM INSERTION DEPTH: 0.177 [4.50]

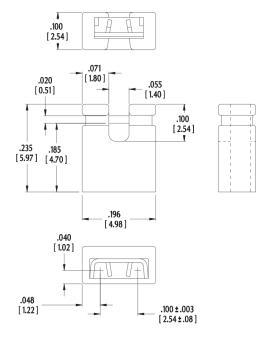
#### **MOUNTING CONSIDERATIONS**

• SUGGESTED PCB HOLE SIZE:  $0.035 \pm 0.002$  [0.89  $\pm$  0.05] dia.



**CUSTOMIZATION:** In addition to the standard products shown on this page, Aries specializes in custom design and production. Special materials, platings, sizes, and configurations can be furnished, depending on the quantity. **NOTE:** Aries reserves the right to change product general specifications without notice.

## ORDERING INFORMATION Specify P/N ME-100



ALL DIMENSIONS: INCHES [MILLIMETERS] ALL TOLERANCES: ±0.005 [0.13] UNLESS OTHERWISE SPECIFIED CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS CUSTOMIZATION: ARIES SPECIALIZES IN CUSTOM DESIGN AND PRODUCTION. SPECIAL MATERIALS, PLATINGS, SIZES, AND CONFIGURATIONS CAN BE FURNISHED, DEPENDING ON QUANTITY.

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