



# Series ME-100 Economy Mini-Link™ Miniature Jumper

## FEATURES

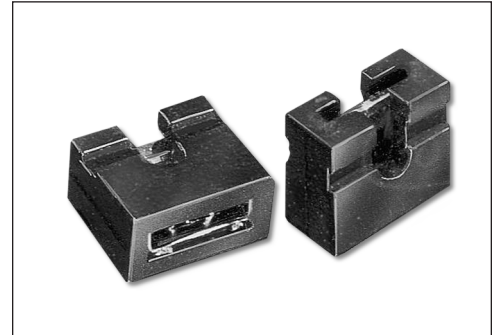
- Mini-Link™ Miniature Jumpers are useful for jumpering 0.025 [0.63] square pins on 0.100 [2.54] centers.
- Used to jumper from row-to-row or from pin-to-pin.
- Their miniature size makes it possible to stack one on top of the other.
- Jumper terminal is partially exposed for testing.
- Sold in multiples 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: Au over Ni
- CONTACT CURRENT RATING: 3 amps
- CONTACT RESISTANCE: 20 mΩ max.
- WITHSTANDING VOLTAGE: 500Vrms AC
- INSULATION RESISTANCE: 1000 MΩ min.
- OPERATING TEMPERATURE: -67°F to 185°F [-55°C to 85°C]
- MINIMUM INSERTION DEPTH: 0.177 [4.50]

## MOUNTING CONSIDERATIONS

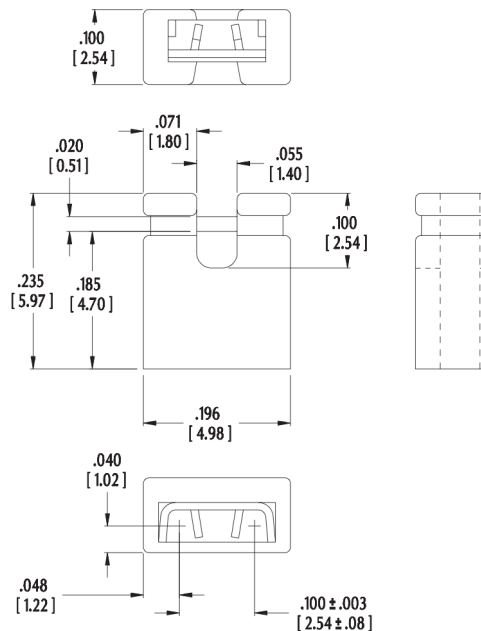
- SUGGESTED PCB HOLE SIZE: 0.035 ±0.002 [0.89 ± 0.05] dia.



**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.

ARIES RESERVES THE RIGHT TO CHANGE PRODUCT GENERAL SPECIFICATIONS  
WITHOUT NOTICE

PRINTOUTS OF THIS DOCUMENT MAY BE OUT-OF-DATE AND SHOULD BE  
CONSIDERED UNCONTROLLED



**ARIES**  
ELECTRONICS, INC.

2609 Bartram Road • Bristol, PA 19007-6810 USA  
TEL 215-781-9956 • FAX 215-781-9845  
WWW.ARIESELEC.COM • INFO@ARIESELEC.COM



16001  
Rev. 3.2  
1 of 1