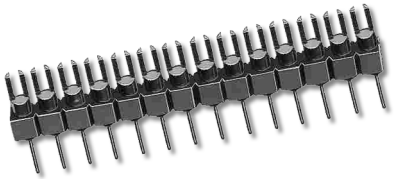
Series 0625 Pin-Line™ Header w/Screw Machine Contacts

FEATURES

- Available in either Screw Machine or Coined Contacts in a Variety of Styles
- Header can be Cut to the Desired Number of Positions with “break” Feature
- Side-to-side and End-to-end Stackable



GENERAL SPECIFICATIONS

- **BODY MATERIAL**: Black UL 94V-0 Glass-filled 4/6 Nylon
- **FORK AND POST CONTACTS**: Brass 360 1/2-hard per UNS C36000 ASTM B16/B16M-05
- **SOLDER CUP CONTACTS**: Phosphor Bronze per 544 UNS C54400 ASTM B139-01
- **CONTACT PLATING**: 10µ [0.25µ] min. Au per MIL-G-45204 **–OR–** 200µ [5.08µ] min. 93/7 Sn/Pb per ASTM B545 **–OR–** 200µ [5.08µ] min. Sn per ASTM B545 Type 1 over 100µ [2.54µ] min. Ni per SAE AMS-QQ-N-290B
- **CONTACT CURRENT RATING**: 2 amps (3 amps for Pin Style 5)
- **OPERATING TEMPERATURE**: -67°F to 221°F [-55°C to 105°C] for Sn and Sn/Pb plating; -67°F to 257°F [-55°C to 125°C] for Au plating
- **ACCEPTS LEADS**: up to 0.035 [0.89] dia.

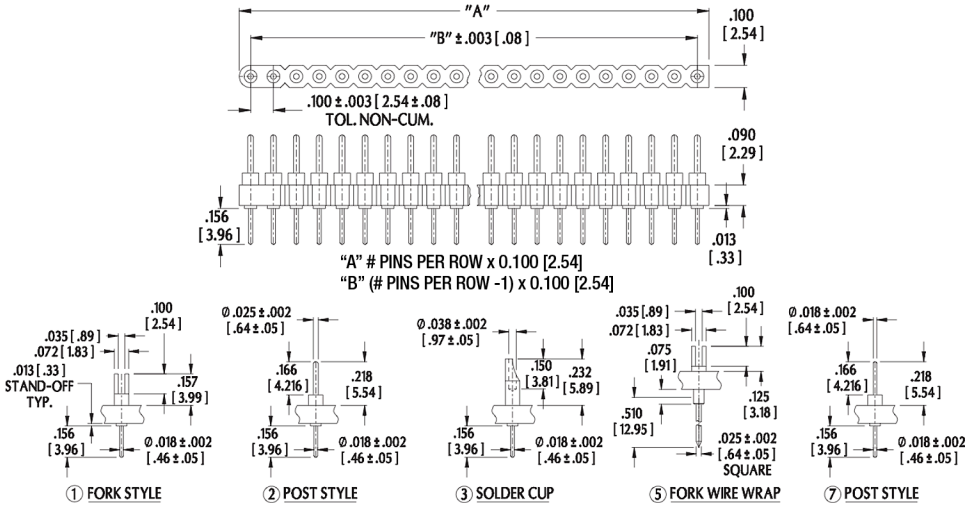
ORDERING INFORMATION

XX-0625-X XXX

- Plating
  - 0 = Sn
  - OTL = Sn/Pb
  - 1 = Au
- Pin Style (See Drawing)
- Series
- No. of Pins (1 to 25)

MOUNTING CONSIDERATIONS

- **SUGGESTED PCB HOLE SIZE**: 0.028 ±0.002 [0.71 ±0.05] dia.



ALL DIMENSIONS: INCHES [MILLIMETERS]

ALL TOLERANCES: ±0.005 [0.13] UNLESS OTHERWISE SPECIFIED

FOR COINED CONTACTS, SEE DATA SHEET 12034

CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS

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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

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