**TIGER CLAW™ SOCKET STRIP**

(2.00 mm) .0787" PITCH • A-MMS SERIES

**SPECIFICATIONS**

- **Insulator Material:** Black LCP
- **Contact Material:** Phosphor Bronze
- **Plating:** Sn or Au over 50 µ" (1.27 µm) Ni
- **Current Rating (A-MMS/A-TMM):** 3.9 A per pin (2 pins powered)
- **Operating Temp Range:**
  - -55 °C to +125 °C with Gold
  - -55 °C to +105 °C with Tin
- **Insertion Depth:**
  - DH = (2.13 mm) .084" to (2.79 mm) .110"
  - SH = (2.13 mm) .084" minimum or pass-through
  - Top Entry DV/SV = (2.13 mm) .084" to (4.32 mm) .170"
  - Bottom Entry DV/SV = (4.27 mm) .168" minimum (Plus board)

**PROCESSING**

- **Lead-Free Solderable:** Yes
- **SMT Lead Coplanarity:** (0.15 mm) .006" max* 4*.004" stencil solution may be available; contact ipg@samtec.com

**ALSO AVAILABLE**

- MOQ Required
- Through-hole pass-through options
- Other platings

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**Note:**

Some lengths, styles and options are non-standard, non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

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