HIGH RELIABILITY SOCKET STRIPS

(2.00 mm) .0787” PITCH • A-SMM

A-SMM
Board Mates: 

**SPECIFICATIONS**

**Insulator Material:** 
Black Liquid Crystal Polymer

**Contact Material:** 
BeCu

**Plating:** 
Sn or Au over 50 µ” (1.27 µm) Ni

**Current Rating** 
(A-TMM/A-SMM): 3.2 A per pin (2 pins powered)

**Voltage Rating:** 
350 VAC

**Operating Temp Range:** 
-35 °C to +125 °C

**Insertion Depth:** 
(3.05 mm) .120” to (3.25 mm) .128”

**Max Cycles:** 
100 with 10 µ” (0.25 µm) Au

**PROCESSING**

**Lead–Free Solderable:** 
Yes

**SMT Lead Coplanarity:** 
(0.10 mm) .004” max

**ALSO AVAILABLE**

Other Platings (MOQ Required)

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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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Samtec shall only comply with IATF-16949 on products it certifies as Automotive Custom Design “ACD” or on those designated with “A-.” Samtec part # prefix “A-” products are designed to Samtec’s specifications not customers’ specifications. Contact autosalesgroup@samtec.com with questions.