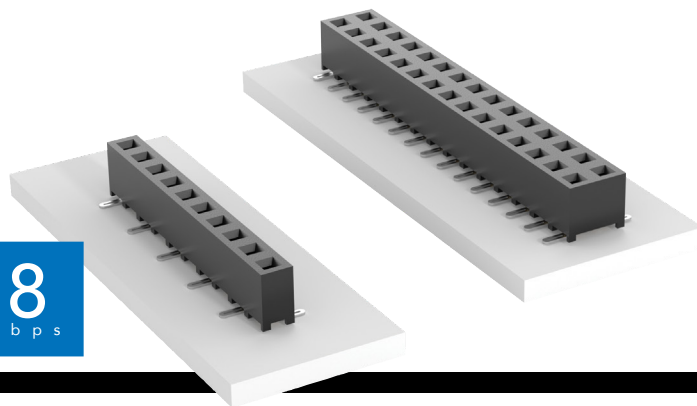




HIGH-RELIABILITY SOCKET STRIPS

(2.00 mm) .0787" PITCH • A-SMM



A-SMM

Board Mates:

A-TMM, A-TMMH,
A-MTMM, A-MMT, A-TW



SPECIFICATIONS

Insulator Material:

Black Liquid Crystal Polymer

Contact Material:

BeCu

Plating:

Sn or Au over

50 μ " (1.27 μ m) Ni

Current Rating

(A-TMM/A-SMM):

3.3 A per pin

(2 pins powered)

Voltage Rating:

375 VAC/530 VDC

Operating Temp Range:

-55 °C to +125 °C

Insertion Depth:

(3.05 mm) .120" to

(3.25 mm) .128"

Max Cycles:

100 with 10 μ " (0.25 μ m) Au

PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max



A-SMM	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	OTHER OPTION	PACKAGING
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02
thru
40

-01
Through-hole

-02
= Surface Mount

-L
= 10 μ "
(0.25 μ m)
Gold on contact,
Matte Tin on tail

-S
= Single Row

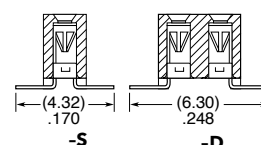
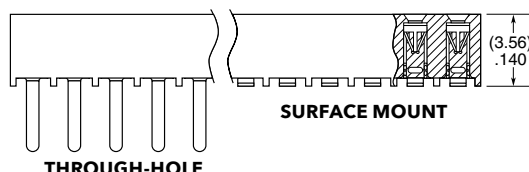
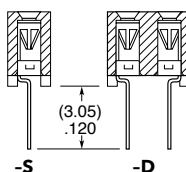
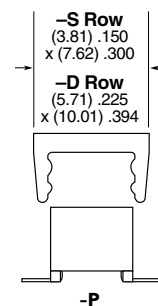
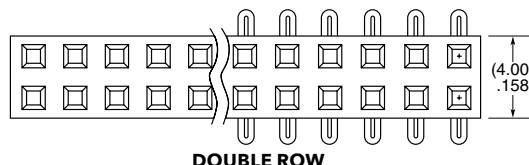
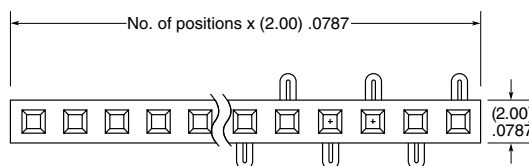
-D
= Double Row

-P
= Plastic Pick & Place Pad
(-02 thru -05 requires -TR)

-K
= (5.50 mm)
.217" DIA
Polyimide Film
Pick & Place Pad
(-02 only)
(2 positions minimum,
-02 thru -05 requires -TR)

Leave blank for Tube packaging

-TR
= Tape & Reel Packaging
(27 positions maximum)



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.