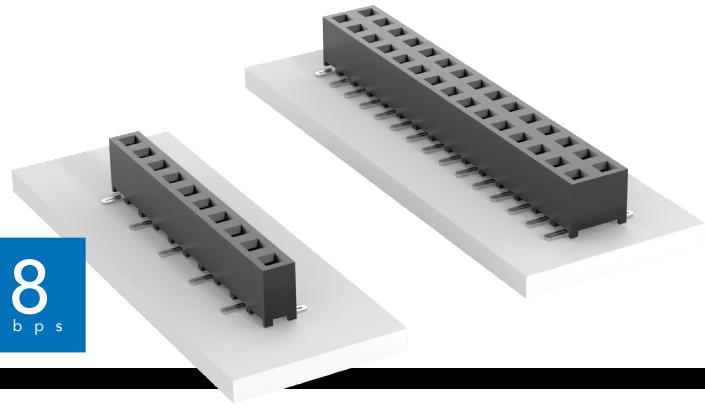




HIGH-RELIABILITY SOCKET STRIPS

(2.00 mm) .0787" PITCH • A-SMM

8
Gbps



A-SMM

Board Mates:
A-TMM, A-TMMH,
A-MTMM, A-MMT, A-TW



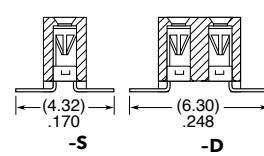
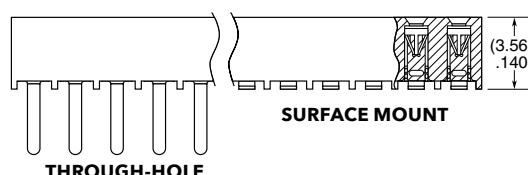
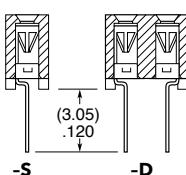
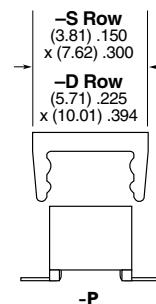
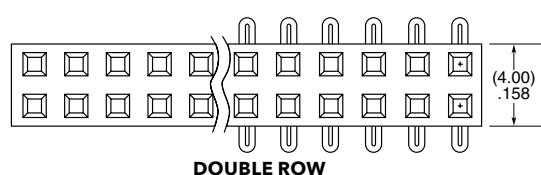
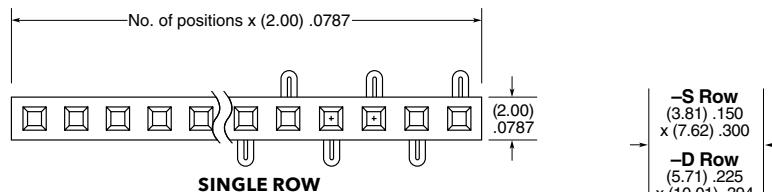
A-SMM	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	OTHER OPTION	PACKAGING
		02 thru 40	-01 = Through-hole -02 = Surface Mount	-L = 10 μ " (0.25 μ m) Gold on contact, Matte Tin on tail	-S = Single Row -D = Double Row	-P = Plastic Pick & Place Pad (-02 thru -05 requires -TR) -K = (5.50 mm) .217" 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)

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



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.