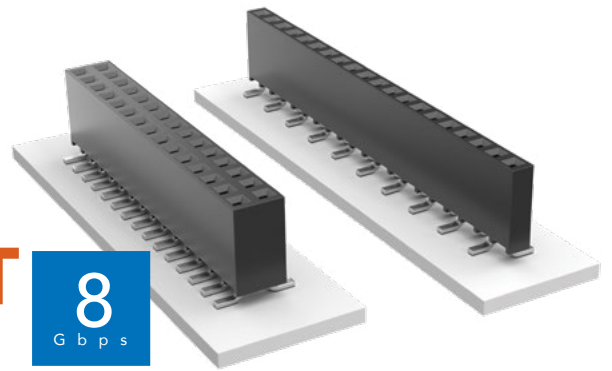




SURFACE MOUNT .025" SQ POST SOCKET

(2.54 mm) .100" PITCH • A-SSW SERIES



A-SSW

Mates:

A-TSW, A-MTSW,
A-HTSW, A-HMTSW,
A-TSS, A-HTSS, A-ZSS,
A-TSM, A-HW



SPECIFICATIONS

Insulator Material:

Black LCP

Contact Material:

Phosphor Bronze

Plating:

Au or Sn over
50 μ" (1.27 μm) Ni

Current Rating (A-SSW/A-TSM):

4.7 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:

(3.68 mm) .145" to
(6.35 mm) .250"

Max Cycles:

100 with 10 μ" (0.25 μm) Au

Voltage Rating:

465 VAC / 655 VDC

PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max

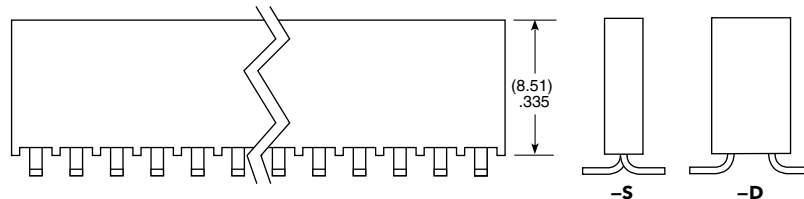
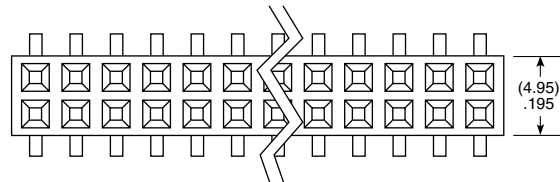
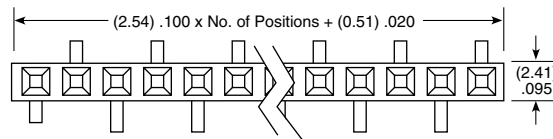
ALSO AVAILABLE

MOQ Required

Other platings

Notch option

A-SSW	1	NO. PINS PER ROW	22	PLATING OPTION	ROW OPTION	VS	OTHER OPTION
		02 thru 36		-L = 10 μ" (0.25 μm) Gold on contact, Matte Tin on tail	-S = Single Row -D = Double Row		-K = -S: (3.50 mm) .138" DIA, -D: (6.50 mm) .256" DIA Polyimide film Pick & Place Pad (03 positions min.) -TR = Tape & Reel (-02 thru -28)



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.