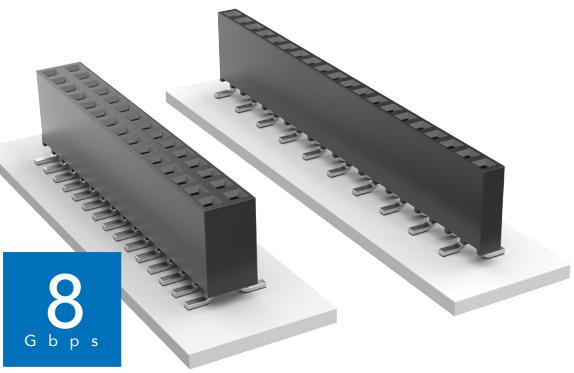


SURFACE MOUNT .025" SQ POST SOCKET

(2.54 mm) .100" PITCH • SSW SERIES



8
Gbps

SSW

Mates:

TSW, MTSW, HTSW,
HMTSW, MTLW, EW, ZW,
TSS, HTSS, ZSS, TSM,
TSSH, DW, HW

SSW	-	1	NO. PINS PER ROW	-	22	-	PLATING OPTION	-	ROW OPTION	-	VS	-	OTHER OPTION
			02 thru 36										

SPECIFICATIONS

Insulator Material:

Black LCP

Contact Material:

Phosphor Bronze

Plating:

Au or Sn over

50 μ " (1.27 μ m) Ni

Operating Temp Range:

-55 °C to +125 °C with Gold

-55 °C to +105 °C with Tin

Current Rating (SSW/TSM):

4.7 A per pin

(2 pins powered)

Voltage Rating:

465 VAC/658 VDC

Insertion Depth:

(3.68 mm) .145" to

(6.35 mm) .250"

Max Cycles:

100 with 10 μ " (0.25 μ m) Au

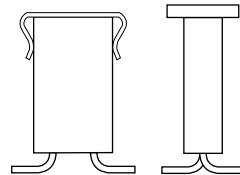
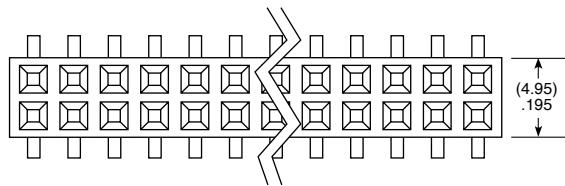
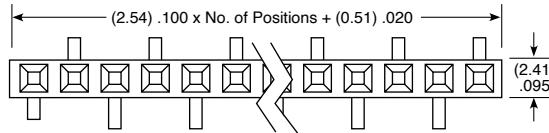
PROCESSING

Lead-Free Solderable:

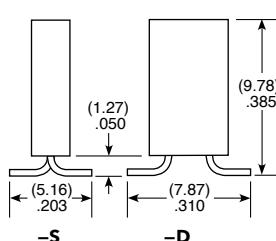
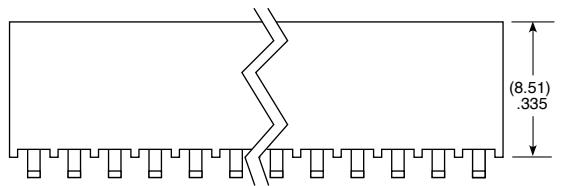
Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max



-P OPTION



-S -D

ALSO AVAILABLE

Contact Samtec

Other platings

Notch option

Note:

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