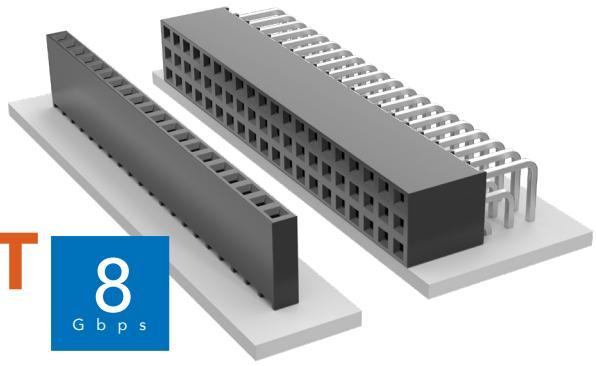


THROUGH-HOLE .025" SQ POST SOCKET

(2.54 mm) .100" PITCH • SSW/SSQ SERIES

8



SSW/SSQ

Mates:

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

SPECIFICATIONS

Insulator Material:

Black Liquid Crystal Polymer
(-S & -D) or
Black High Temperature

Thermoplastic (-T)

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/655 VDC

Insertion Depth:

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

Max Cycles:

100 with 10 μ " (0.25 μ m) Au

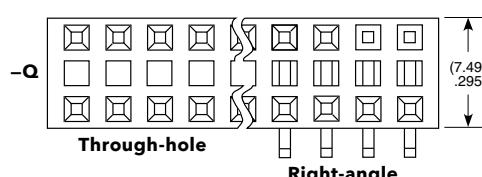
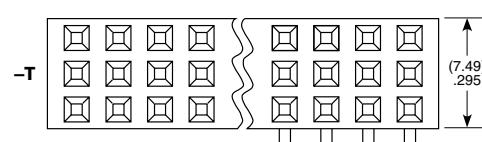
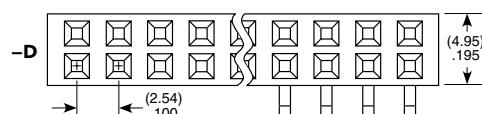
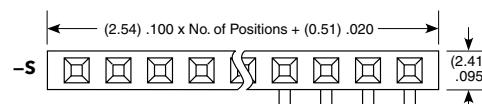
PROCESSING

Lead-Free Solderable:

Yes:

-S and -D row option
No, Lead Wave only:
-P, -T and -Q row option

SERIES	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	TAIL OPTION	OTHER OPTION
SSW	= Solder Tail	01 thru 50	Specify LEAD STYLE from chart	-F = Gold flash on contact, Matte Tin on tail	-S = Single Row	-LL = Locking Lead Available on tails from (2.29 mm) .090" to (7.87 mm) .310" only. Not Available with single row 1 or 2 positions)	
SSQ	= Square Tail			-L = 10 μ " (0.25 μ m) Gold on contact, Matte Tin on tail	-P = Single Row (36 pins max)	-RA = Right-angle	



Through-hole

Right-angle

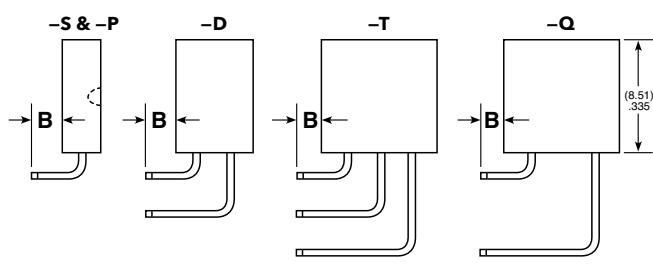
-S & -P

-D

-T

-Q

Straight Pin Versions



Right-angle Versions

RIGHT-ANGLE			
LEAD STYLE		SINGLE	DOUBLE
Standard Insertion Force	Low Insertion Force*	(-S) B	(-D) B
-02	-22	(2.54) .100	(2.54) .100
-03	-23	(7.62) .300	(7.62) .300
-04	-24	(12.45) .490	N/A

*LIF not available with Tin Plating

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