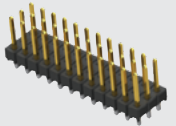
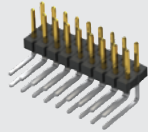


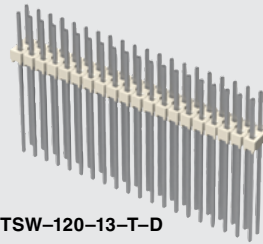
TSW-109-10-F-D-RA



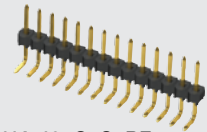
TSW-112-07-G-T



HTSW-120-13-T-D



TSW-114-16-G-S-RE



TSW, HTSW SERIES

LEAD STYLE

PLATING OPTION

ROW OPTION

OTHER OPTIONS

-F

= Gold flash on post, Matte Tin on tail

-L

= 10 μ " (0.25 μ m) Gold on post, Matte Tin on tail

-G

= 10 μ " (0.25 μ m) Gold on post, Gold flash on balance

-T

= Matte Tin

OTHER SOLUTIONS

- Elevated Right-angle option
- Shunts
- Contact Samtec

-S

= Single Row

-D

= Double Row

-T

= Triple Row

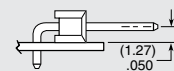
-Q

= Double Row
(5.08 mm)
.200" row space

-RA or -RE

= Right-angle

-NA

= Right-angle
(using straight body for coplanar mating with SSW-RA series)

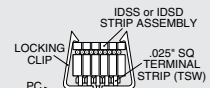
-LL

= Locking Lead



Two leads per strip crimped in opposite directions on or near centerline. See charts for available styles. N/A with single row 1 or 2 positions. Recommended hole size (1.02 mm ± 0.03 mm) .040" ± .001"

-LC

= Locking Clip
(Styles -08 thru -13 & -22 only)

Requires 4 pin minimum (NA with -T, -Q, -RA or -RE)

-LA

= -RA Option with -LL Option

-"XXX"

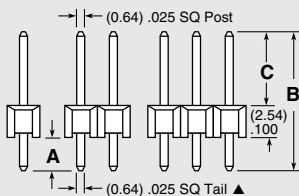
= Polarized Position

Straight Pin Versions

(Specify "LEAD STYLE" from chart)

STYLE	A	B	C
* -05	(3.30) (.130)	(8.51) (.335)	(2.67) (.105)
* -06	(2.41) (.095)	(7.62) (.300)	(2.67) (.105)
* -07	(2.54) (.100)	(10.92) (.430)	
* -08	(5.08) (.200)	(13.46) (.530)	
* -09	(10.16) (.400)	(18.54) (.730)	(5.84) (.230)
* -10	(12.70) (.500)	(21.08) (.830)	
* -11	(15.24) (.600)	(23.62) (.930)	
* -12	(17.78) (.700)	(26.16) (1.030)	
* -13	(22.86) (.900)	(31.24) (1.230)	
* -14	(2.79) (.110)	(13.46) (.530)	(8.13) (.320)
* -15		(18.54) (.730)	(13.21) (.520)
* -16	(7.87) (.310)		(8.13) (.320)
* -17	(2.79) (.110)	(21.08) (.830)	(15.74) (.620)

* Available with -LL (Locking Lead) Option



Specify -07 for best mate with IDXX Series IDC Cable

STYLE	A	B	C
* -18		(23.62) (.930)	(18.29) (.720)
* -19	(2.79) (.110)	(26.16) (1.030)	(20.83) (.820)
* -20		(31.24) (1.230)	(25.91) (1.020)
* -21		(36.32) (1.430)	(30.99) (1.220)
* -22	(7.62) (.300)	(16.00) (.630)	(5.84) (.230)
* -23	(2.92) (.115)	(11.30) (.445)	
* -24		(12.15) (.480)	(6.73) (.265)
* -25	(5.33) (.210)	(16.00) (.630)	(8.13) (.320)
* -26	(3.20) (.126)	(11.58) (.456)	
* -27	(25.40) (1.000)	(33.78) (1.330)	(5.84) (.230)
* -28	(20.32) (.800)	(28.70) (1.130)	
* -29	(23.11) (.910)	(33.78) (1.330)	(8.13) (.320)
* -30	(18.03) (.710)	(28.70) (1.130)	
* -41	(0.89) (.035)	(9.27) (.365)	(5.84) (.230)
* -42	(1.27) (.050)	(11.94) (.470)	(8.13) (.320)

+ Style -41 & -42 available with HTSW only.

▲ Except: Style -26 (0.46) .018 DIA Tail

Right-Angle Versions

(Specify "LEAD STYLE" from chart and select -RA or -RE from other options)

-RA LEAD STYLE	SINGLE (-S)		DOUBLE (-D)	TRIPLE (-T & -Q)
	A	C	A	A
* -08	(2.29) (.090)		(2.29) (.090)	(2.29) (.090)
* -09	(7.37) (.290)		(7.37) (.290)	(7.37) (.290)
* -10	(9.91) (.390)	(5.84) (.230)	(9.91) (.390)	(9.91) (.390)
* -11	(12.45) (.490)		(12.45) (.490)	(12.45) (.490)
* -12	(14.99) (.590)		(14.99) (.590)	(14.99) (.590)
* -13	(20.07) (.790)		(20.07) (.790)	N/A
* -16	(5.08) (.200)	(8.13) (.320)	(5.08) (.200)	(5.08) (.200)
* -21	(25.15) (.990)	(5.84) (.230)	N/A	N/A
* -22	(4.83) (.190)		(4.83) (.190)	(4.83) (.190)
* -25	(2.54) (.100)	(8.13) (.320)	(2.54) (.100)	(2.54) (.100)
* -27	(22.61) (.890)	(5.84) (.230)	N/A	N/A
* -28	(17.53) (.690)		(17.53) (.690)	
* -29	(20.32) (.800)	(8.13) (.320)	N/A	
* -30	(15.24) (.600)		(15.24) (.600)	

-RE LEAD STYLE	SINGLE A	C
* -09	(4.83) (.190)	
* -10	(7.37) (.290)	
* -11	(9.91) (.390)	(5.84) (.230)
* -12	(12.45) (.490)	
* -13	(17.53) (.690)	(8.13) (.320)
* -16	(2.54) (.100)	
* -21	(22.61) (.890)	
* -22	(2.29) (.090)	(5.84) (.230)
* -27	(20.07) (.790)	
* -28	(14.99) (.590)	

* Available with -LA (Locking Lead) Option

LEAD STYLE	B
-RA	(1.52) (.060)
-RE	(4.06) (.160)

