



(2.54 mm) .100"



HTSW-115-05-L-Q

TSW-209-09-F-S-RA

THROUGH-HOLE .025" SQ POST HEADER

Board Mates:

SSW, SSQ, SSM, ESW, ESQ, BCS, BSW, CES, SLW

Cable Mates:

IDSD, IDSS, SMSD, SMSS

SPECIFICATIONS

For complete specifications see www.samtec.com?TSW or www.samtec.com?HTSW

Insulator Material:

TSW: Black Glass Filled Polyester

HTSW: Natural Liquid

Crystal Polymer

Terminal Material:

Phosphor Bronze

Plating:

Au or Sn over 50 μ" (1.27 μm) Ni

Operating Temp Range:

-55 °C to +125 °C with Gold

-55 °C to +105 °C with Tin

Voltage Rating:

550 VAC mated with SSW;

500 VAC mated with

BCS or ESQ;

450 VAC -RA/-RE mated with

BCS or SSM

400 VAC mated with CES

RoHS Compliant: Yes

Lead-Free Solderable:

HTSW: Yes

TSW: No, Lead Wave Only

TYPE STRIP

TSW = Standard Strip

HTSW = Hi-Temp Strip

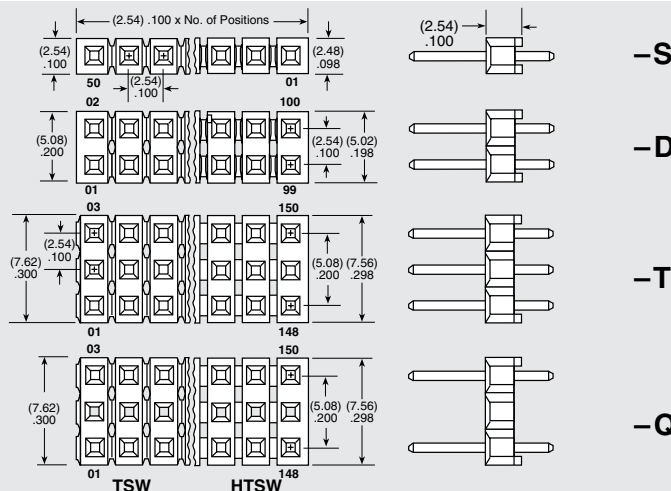
PIN CENTERS

-1 = .100" (2.54 mm) Centers, All Positions Filled

-2 = .200" (5.08 mm) Centers, Every Other Position Filled

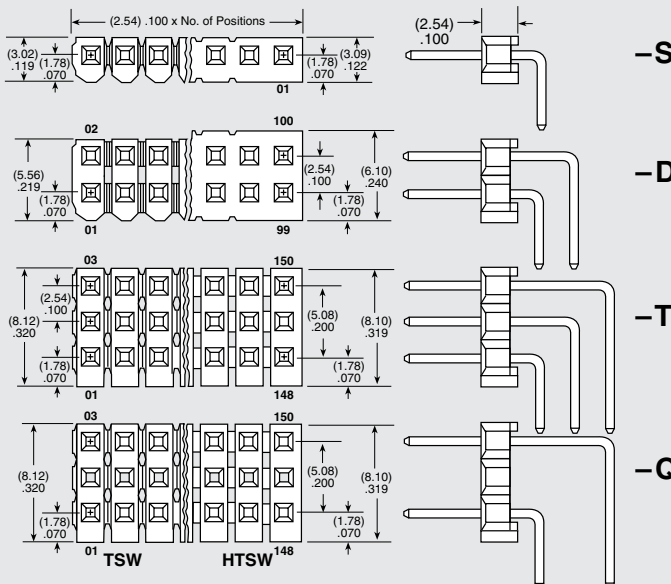
NO. PINS PER ROW

Straight Pin Versions



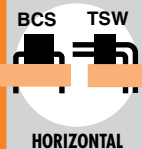
01 thru 50
= .100" (2.54 mm)
Center Version

Right-Angle Versions



02 thru 25
= .200" (5.08 mm)
Center Version

APPLICATIONS



RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



FILE NO. E111594



FILE NO. 090871_0_000

ALSO AVAILABLE (MOQ Required)

- Other platings
- Contact Samtec.

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

