



**TSM-121-01-T-SV**



**TSM-126-02-L-DH-K**



## TSM SERIES

# SMT .025" SQ POST HEADER

IDSS, IDSD

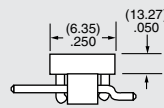
475 VAC -SV/-DV mated with  
BCS or SSM  
**RoHS Compliant:** Yes

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

## OTHER OPTIONS

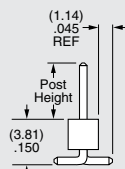
**= Matte Tin**

- = Plastic Pick & Place Pad
- (-DV: 4 positions minimum without -TR; 2 & 3 positions available with -TR)
- (-SH: 4 positions minimum without -TR; 2 & 3 positions available with -TR)
- (-DH: 5 positions minimum without -TR)
- (-SV: 4 positions minimum without -TR; 2 & 3 positions available with -TR)



**-SH & -DH**

–SV: 02-22 positions, –DV:02-28 positions,  
–SH: 02-30 positions, –DH: 02-29 positions  
(Not available with –MT or –TM)

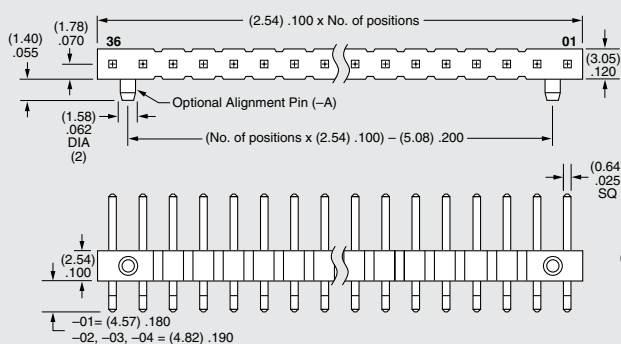


The drawing illustrates the mechanical specifications of the 100-pin connector. The top view shows a rectangular footprint with a total width of 0.254 inches (5.08 mm) and a total length of 0.200 inches (5.08 mm). The pin pitch is 0.100 inches (2.54 mm). The side view shows the connector's profile with a maximum height of 0.110 inches (2.79 mm). The detail view shows the pin and socket assembly with a pin diameter of 0.062 inches (1.58 mm) and a socket depth of 0.150 inches (3.81 mm). The drawing also indicates the location of the REF (Reference) and Post Height dimensions.

Figure 1: Dimensions of the test board. The left diagram shows a top-down view of a rectangular board with dimensions: width 03, length 90, and a central cutout of width 088 and height 025 SQ. It features a grid of 100 positions (2.54 pitch) and a central cutout of width (2.54) .100. The right diagram shows a side view of the board with dimensions: Post Height, (3.81) .150, and (11.43) .450.

customer specific re

**= Single Row  
Horizontal Pin**

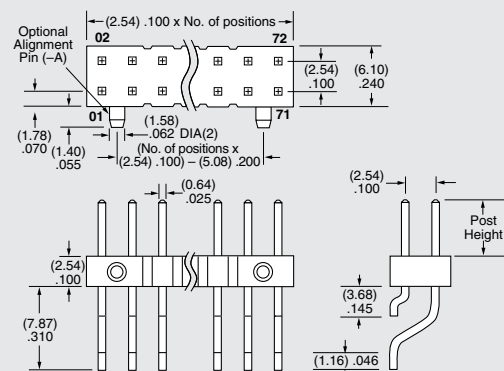


*Due to technical progress, all designs, specifications and components are subject to change without notice.*

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*All parts within this catalog are built to Samtec's specifications.  
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.*

**= Double Row Horizontal Pin  
(Style -01, -02 or -03 only)**



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