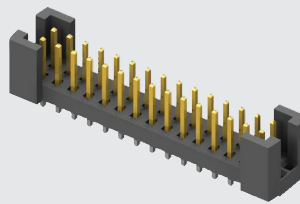
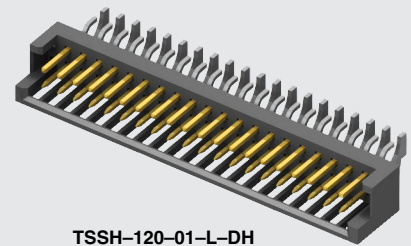


TSSH-115-01-L-D



TSSH-120-01-L-DH



(2.54 mm) .100"

TSSH SERIES

# SHROUDED .025" SQ POST HEADERS

**Board Mates:**  
SSW, SSQ, SSM

**Important Note:**  
This Series will only mate with SSW, SSQ & SSM Series

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com/TSSH](http://www.samtec.com/TSSH)

**Insulator Material:**

Black Liquid Crystal Polymer

**Terminal Material:**

Phosphor Bronze

**Plating:**

Au or Sn over 50  $\mu$ " (1.27  $\mu$ m) Ni

**Operating Temp Range:**

-55 °C to +105 °C with Tin;  
-55 °C to +125 °C with Gold

**RoHS Compliant:**

Yes

## PROCESSING

**Lead-Free Solderable:**

Yes

**SMT Lead Coplanarity (-DV):**

(0.10 mm) .004" max (05-10)

(0.15 mm) .006" max (15-20)\*

(0.20 mm) .008" max (25-36)\*

**SMT Lead Coplanarity (-DH):**

(0.15 mm) .006" max\*

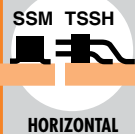
\*(.004" stencil solution may be available; contact IPG@samtec.com)

## RECOGNITIONS

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



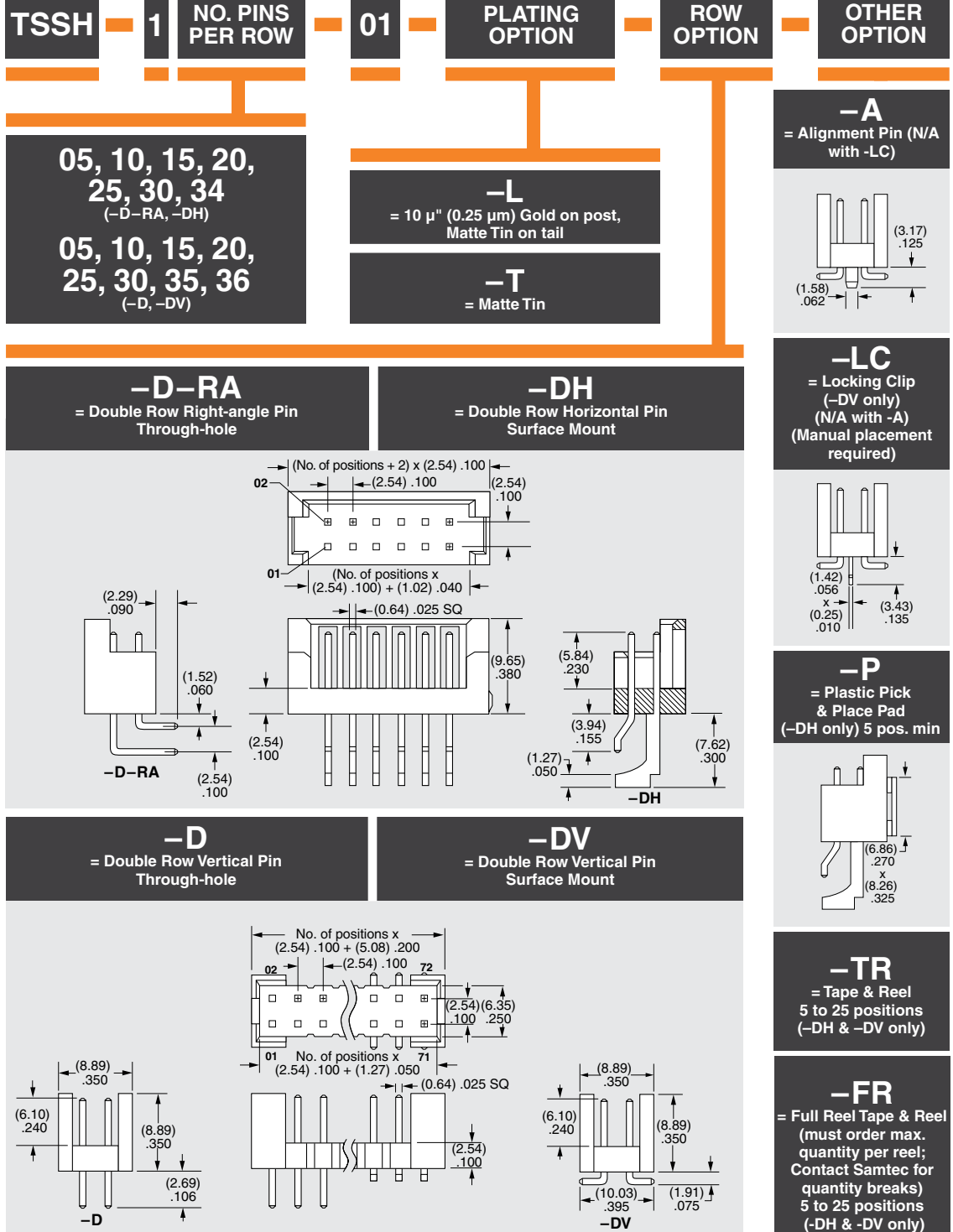
## APPLICATIONS



## ALSO AVAILABLE (MOQ Required)

- Other platings

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



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