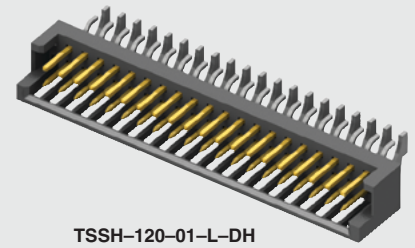
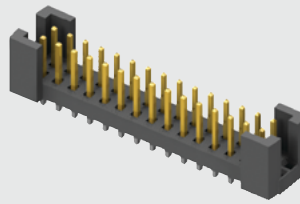


TSSH-115-01-L-D



TSSH-120-01-L-DH

**TSSH SERIES**

**(2.54 mm) .100"**

# 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 μm (1.27 μm) 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)



FILE NO. E111594

**APPLICATIONS**



**HORIZONTAL**

**ALSO AVAILABLE (MOQ Required)**

- Other platings

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

