





(2.54 mm) .100"

**TSSH SERIES** 

(-DH & -DV only)

# **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

#### Insulator Material: Black Liquid Crystal

Polymer
Terminal Material:

#### Terminal Material Phosphor Bronze Plating:

Plating:
Au or Sn over
50 µ" (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:

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)\*

(0.20 mm) .008 max (25-35)\*
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





## ALSO AVAILABLE (MOQ Required)

· Other platings

#### Note:

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

