





(2.54 mm) .100"

TSS, HTSS, ZSS SERIES

# SHROUDED .025" SQ POST HEADERS

#### Mates with:

SSW, SSQ, ESW, ESQ, SSM, BCS

## **SPECIFICATIONS**

For complete specifications see www.samtec.com?TSS, www.samtec.com?HTSS or www.samtec.com?ZSS

Insulator Material: TSS, ZSS: Black Glass Filled Polyester HTSS: Natural PCT Insulation Resistance: 5000 MO min 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 Flammability Rating: UL 94V-O

Withstanding Voltage: 1000 VRMS RoHS Compliant: Yes

#### **PROCESSING**

Lead-Free Solderable: HTSS: Yes TSS, ZSS: Wave Only SMT Lead Coplanarity: (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



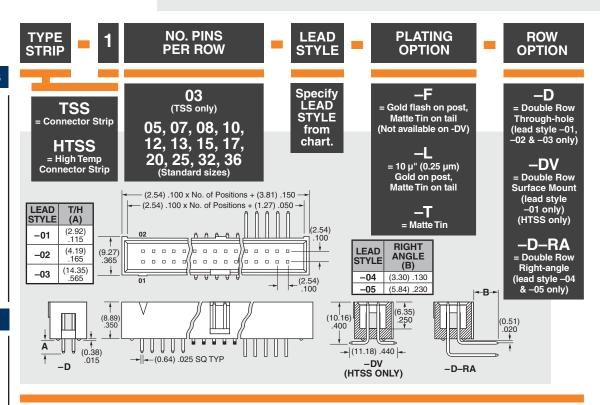
#### **OTHER SOLUTIONS**

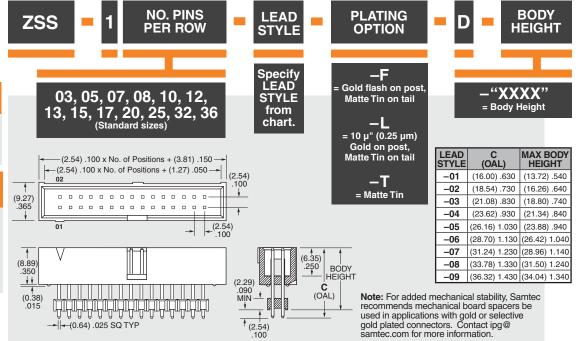
• Shrouded IDC headers and stackers to mate with IDSD Series. See TST, HTST and ZST Series.

## ALSO AVAILABLE (MOQ Required)

- · Other sizes
- · Other platings
- · Alignment Pins
- Single Row
- · Locking Leads
- Polarized

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





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

→ (0.64) .025 SQ TYP

(2.54) .100