

(2,54 mm) .100"

SHROUDED .025" SQ POST IDC HEADERS

Mates with: IDSD. SMSD

SPECIFICATIONS

For complete specifications www.samtec.com?TST www.samtec.com?HTST or www.samtec.com?ZST

Insulator Material: Black Glass Filled Polyester (TST, ZST) Natural PCT (HTST) Insulation Resistance: 5000 M Ω min Terminal Material: Phosphor Bronze Plating: Au or Sn over 50μ" (1,27 μm) Ni

Current Rating (IDSD/TST): 3.4 A per pin (1 pin powered per row) 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: Yes (HTST) Wave Only (TST, ZST)
SMT Lead Coplanarity: (0,15 mm) .006"

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



OTHER SOLUTIONS

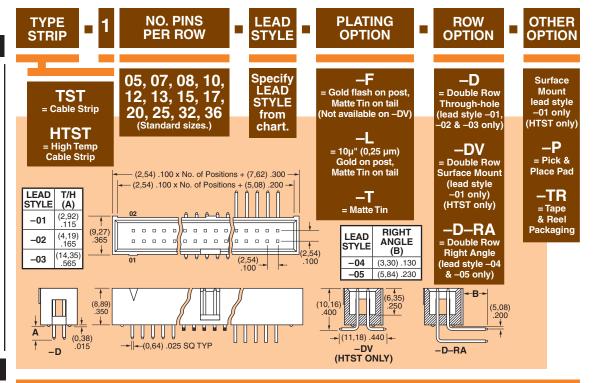
 Shrouded board-to-board headers and stackers to mate with SSW, SSQ, ESW, ESQ, SSM and BCS Series. See TSS, HTSS and ZSS Series.

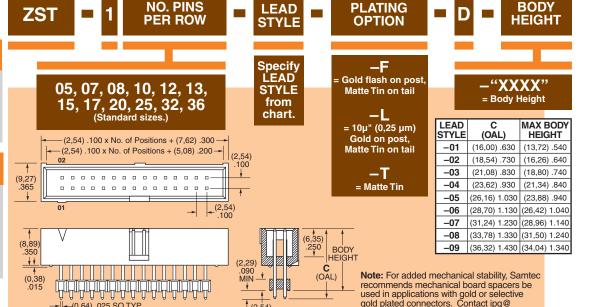
ALSO AVAILABLE (MOQ Required)

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

Contact Samtec.

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





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