

(2,54 mm) .100"

TSF SERIES

SMT TERMINAL STRIPS

Mates with:

SS, SD, HSS, SL, SDL,
ESS, ESD

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?TSF

Insulator Material:

Black Liquid Crystal Polymer

Flammability Rating:

UL 94V-O

Insulation Resistance:

5000 MΩ

Operating Temp Range:

-55°C to +105°C with Tin;

-55°C to +125°C with Gold

Dielectric

Withstanding Voltage:

600 VAC

Terminal Material:

Phosphor Bronze

Plating:

Au or Sn over

50μ" (1,27 mm) Ni

RoHS Compliant:

Yes

Processing:

Lead-Free Solderable:

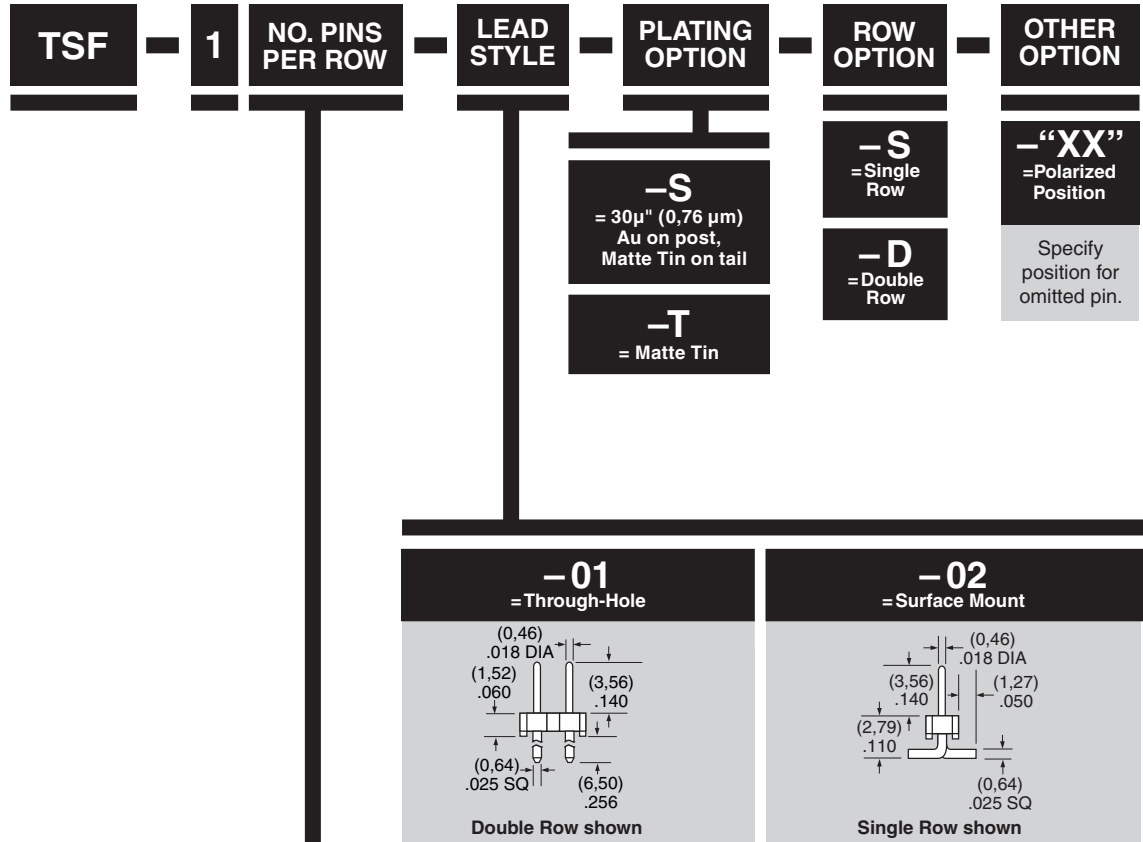
Wave, or reflow with Matte Sn

Lead Coplanarity:

.006" (0,15 mm) max (2-22)

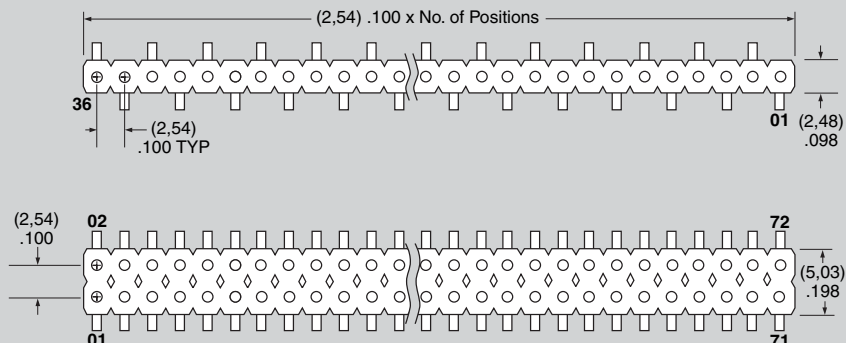
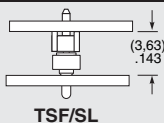
.008" (0,20 mm) max (23-29)

.010" (0,25 mm) max (30-36)



02 thru 36

APPLICATIONS



Note:

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

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

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