

(2.54 mm) .100"

SL, SDL SERIES

LOW PROFILE MACHINED SOCKET STRIPS

FEATURES

- Achieve low profile without sacrificing insertion depth!
- Choice of four precision screw machined lead styles.
- Exceptionally low profile, down to (2.11 mm) .083" off of board.
- Mates with BBL or BDL for board stacking spaces down to (3.89 mm) .153"

SPECIFICATIONS

For complete specifications see www.samtec.com?SL or www.samtec.com?SDL

Insulator Material:

Black Glass Filled Polyester (SDL)
Black Liquid Crystal Polymer (SL)

Contact/Shell Materials:

BeCu/Brass

Plating:

Au or Sn over
50 μ " (1.27 μ m) Ni

Operating Temp Range:

-55 $^{\circ}$ C to +125 $^{\circ}$ C with Gold
-55 $^{\circ}$ C to +105 $^{\circ}$ C with Tin

RoHS Compliant:

Yes

Lead-Free Solderable:

SL: Yes

SDL: No, Lead Wave only

RECOGNITIONS

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

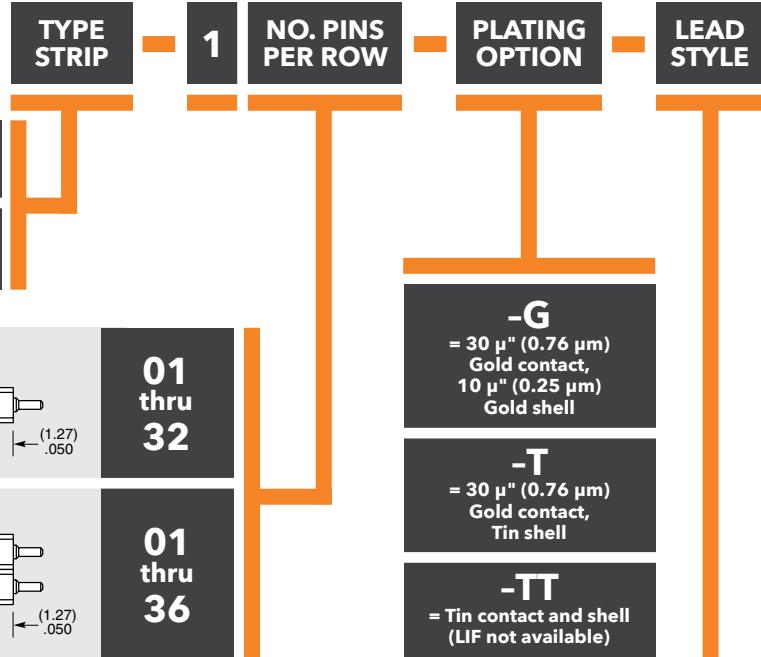
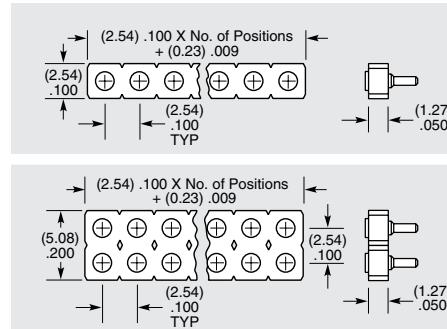


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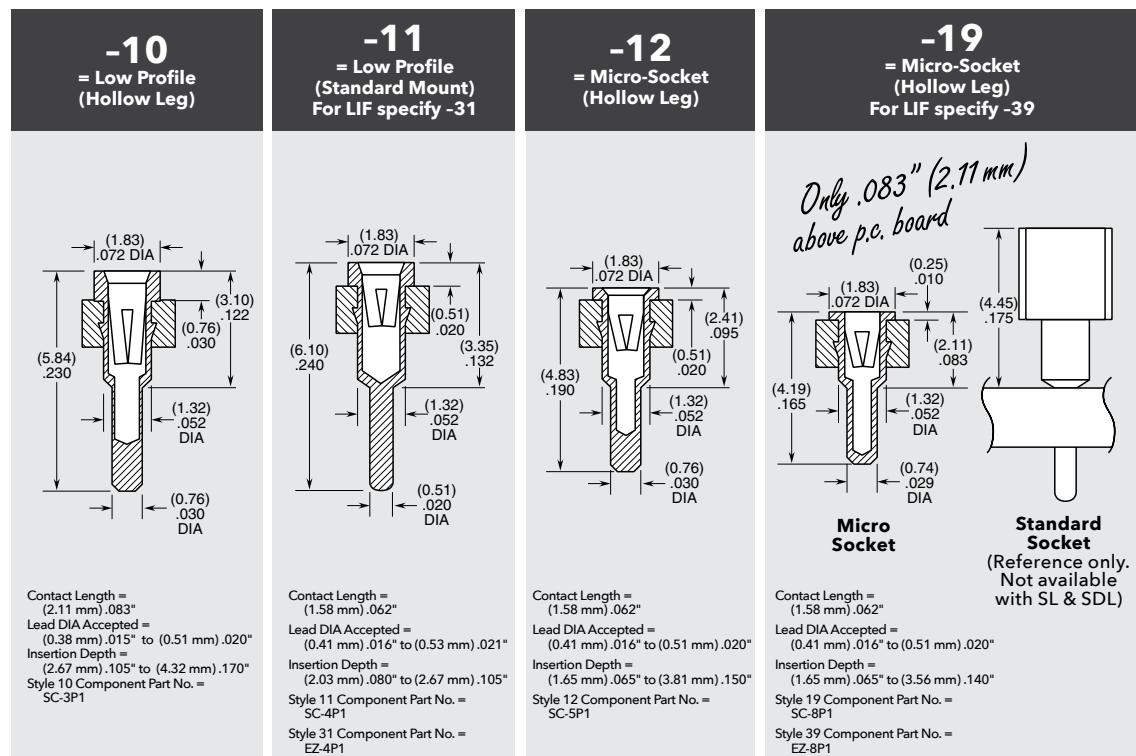
Mates with:
TS, TD, HTS, BBS, BBD,
BBL, BDL, BHS

SL
= Single Row Low Profile Socket Strip

SDL
= Double Row Low Profile Socket Strip



Low Insertion Force (LIF) Available



Note:

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