

(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](http://www.samtec.com?SL) or [www.samtec.com?SDL](http://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 μm) Ni

**Operating Temp Range:**  
-55 °C to +125 °C with Gold  
-55 °C to +105 °C with Tin

**RoHS Compliant:**

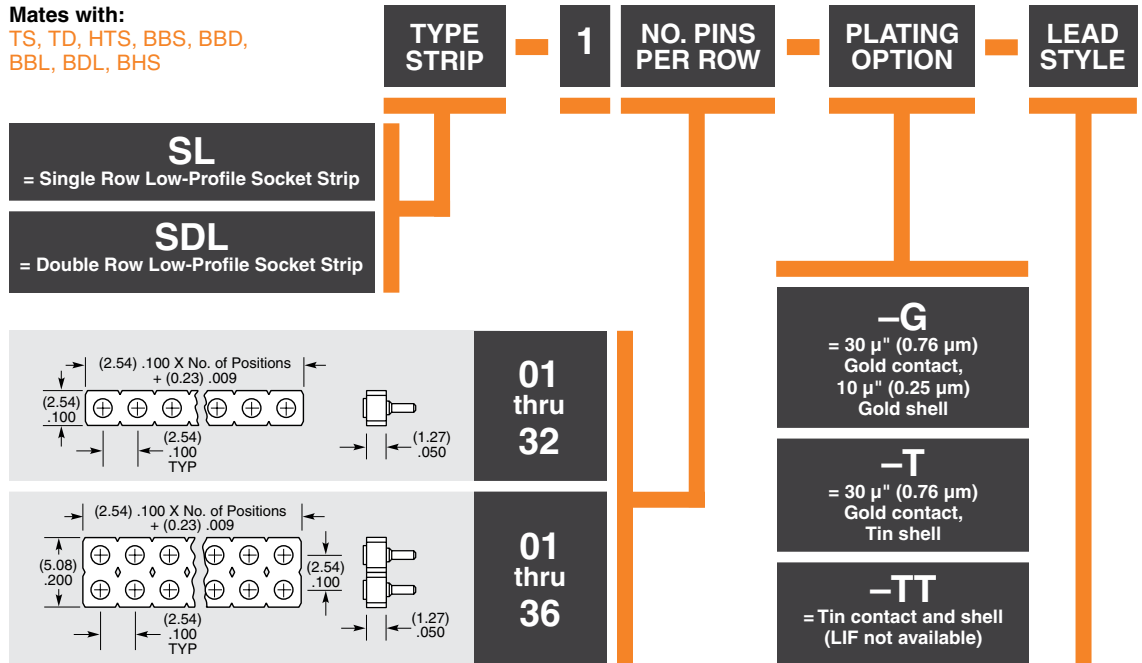
Yes  
**Lead-Free Solderable:**  
Wave only

## RECOGNITIONS

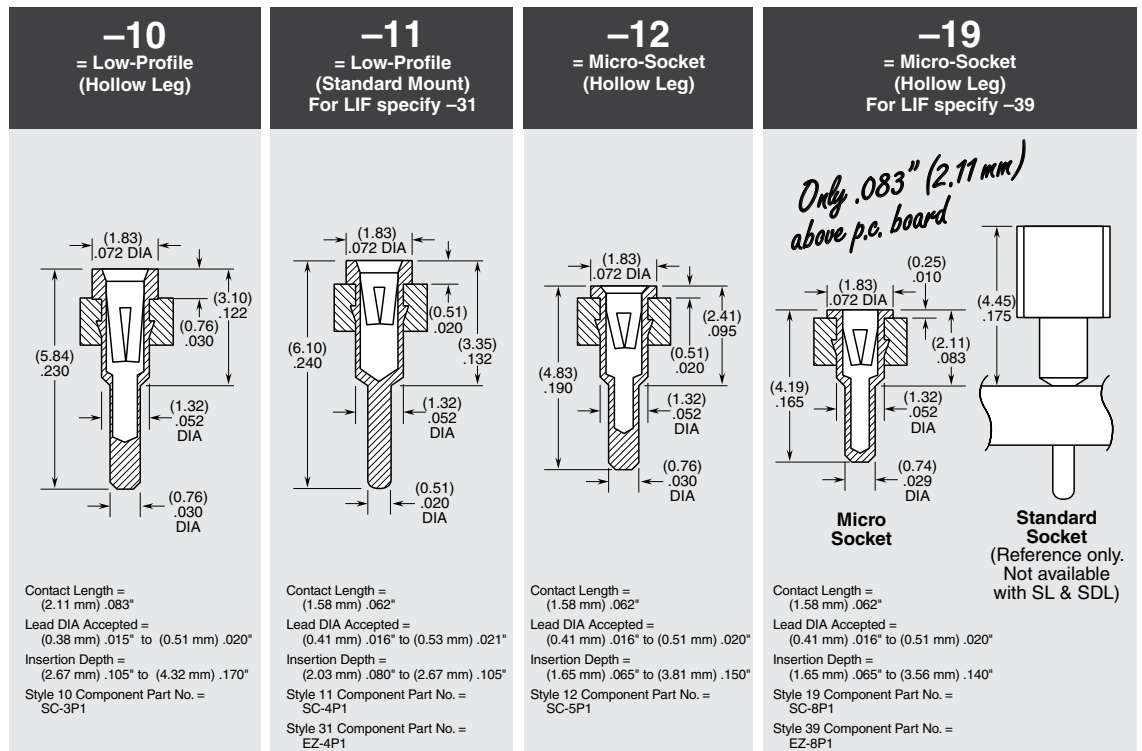
For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



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



Low Insertion Force (LIF) Available



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

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.

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

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