



**THE DATASHEET OF
SDL-118-G-12**





(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 μm) Ni

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

RoHS Compliant:

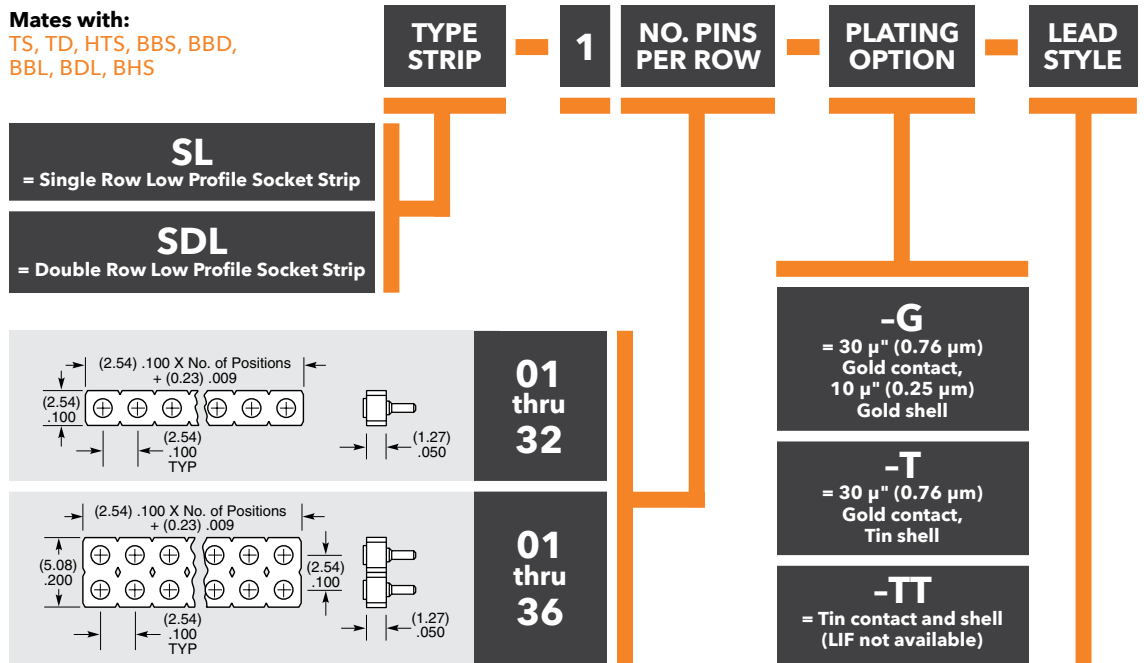
Yes
Lead-Free Solderable:
SL: Yes
SDL: No, Lead Wave only

RECOGNITIONS

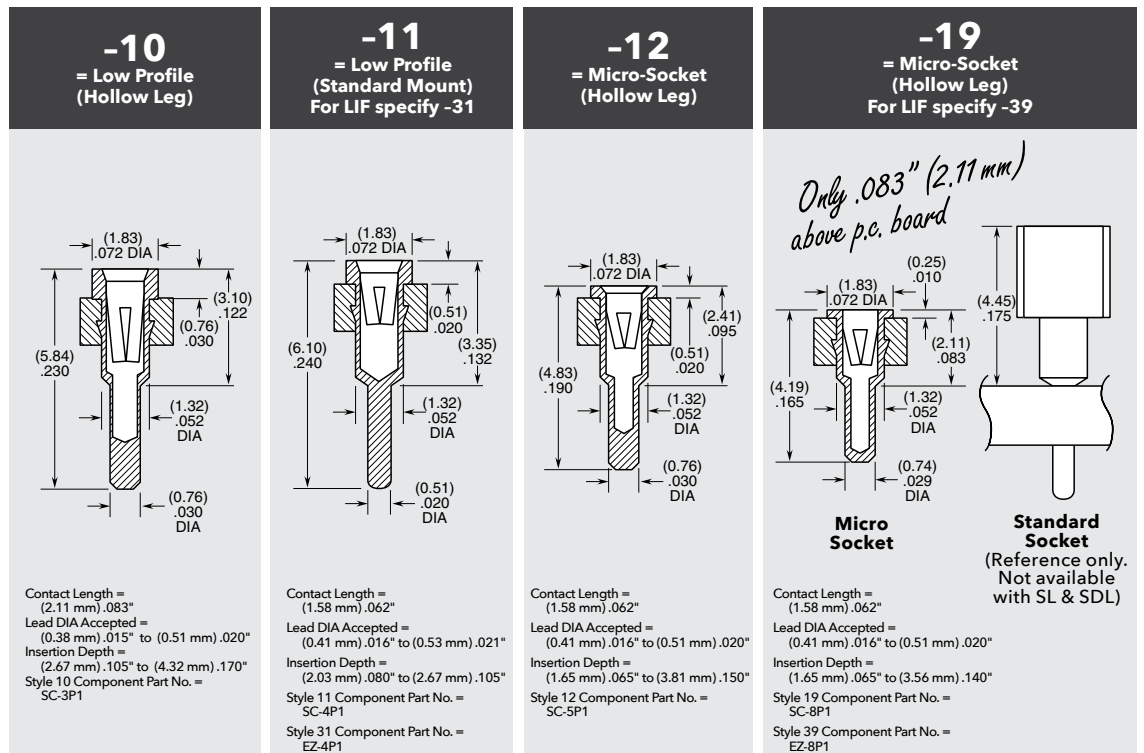
For complete scope of recognitions see www.samtec.com/quality



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



Low Insertion Force (LIF) Available



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

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View SDL-118-G-12 on WIN SOURCE](#)

 [Samtec Inc. Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management