

SL-120-G-10
SDL-115-G-19
SL-110-TT-11
SL, SDL SERIES

(2.54 mm) .100"

## 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

Contact/Shell Materials: BeCu/Brass Plating: Au or Sn over

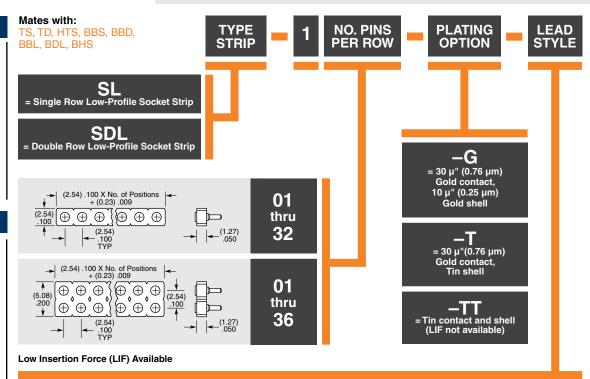
Au or Sh over
50 μ" (1.27 μm) Ni
Operating Temp Range:
-55 °C to +125 °C with Gold
-55 °C to +105 °C with Tin
RoHS Compliant: Yes
Lead-Free Solderable:
Wave only

## **RECOGNITIONS**

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



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

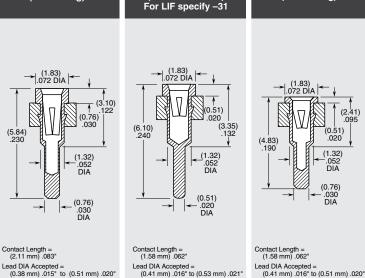


-12 = Micro-Socket

(Hollow Leg)

Insertion Depth = (1.65 mm) .065" to (3.81 mm) .150"

Style 12 Component Part No. = SC-5P1



-11

= Low-Profile

(Standard Mount)

-10 = Low-Profile

(Hollow Leg)

Insertion Depth = (2.67 mm) .105" to (4.32 mm) .170"

Style 10 Component Part No. = SC-3P1

-19 = Micro-Socket (Hollow Leg) For LIF specify -39 Only .083" (2.11 mm)
above p.c. board (0.25) .010 (2.11) .083 (1.32).052 DIA (0.74) - .029 DIA Standard Micro Socket Socket (Reference only. Not available with SL & SDL) Contact Length = (1.58 mm) .062" Lead DIA Accepted = (0.41 mm) .016" to (0.51 mm) .020" Insertion Depth = (1.65 mm) .065" to (3.56 mm) .140" Style 19 Component Part No. = SC-8P1 Style 39 Component Part No. = EZ-8P1

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

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Insertion Depth = (2.03 mm) .080" to (2.67 mm) .105"

Style 11 Component Part No. = SC-4P1

Style 31 Component Part No. = EZ-4P1