

NO. PINS

PER ROW

1

01

thru

32

01

thru

36

(2.54 mm) .100"

SL-110-TT-11

**SL, SDL SERIES** 

LEAD

STYLE

PLATING

**OPTION** 

-G

= 30 μ" (0.76 μm) Gold contact, 10 μ" (0.25 μm)

Gold shell

-T

= 30 μ" (0.76 μm) Gold contact,

Tin shell

-TT

Tin contact and shell

(LIF not available)

## LOW PROFILE MACHINED SOCKET STRIPS

(2.54)

.100

(1.27) .050

**|**←(1.27) .050

ΤΥΡΕ

**STRIP** 



Mates with:

(2.54)

(5.08) .200

 $\oplus$ 

**BBL, BDL, BHS** 

TS, TD, HTS, BBS, BBD.

SL

= Single Row Low Profile Socket Strip

SDL

= Double Row Low Profile Socket Strip

(2.54) .100 X No. of Positions + (0.23) .009

(2.54) - .100 TYP

(2.54) .100 X No. of Positions + (0.23) .009

(2.54) .100 TYP

Low Insertion Force (LIF) Available

- 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 Polvester (SDL) Black Liquid Crystal Polymer (SL) Contact/Shell Materials: 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:

SDL: No, Lead Wave only

## RECOGNITIONS

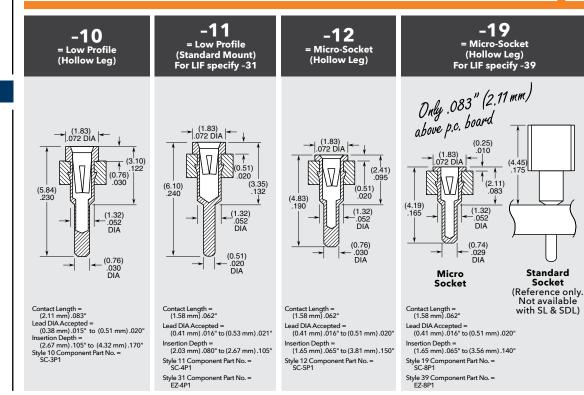
For complete scope of recognitions see www.samtec.com/quality



Note:

Some lengths, styles and

options are non-standard non-returnable.



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Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.