

SIB-120-02-F-S



SIR1-15-L-S-A

(2,54 mm) .100"

SIB, SIR1 SERIES

ONE PIECE INTERFACES

SPECIFICATIONS

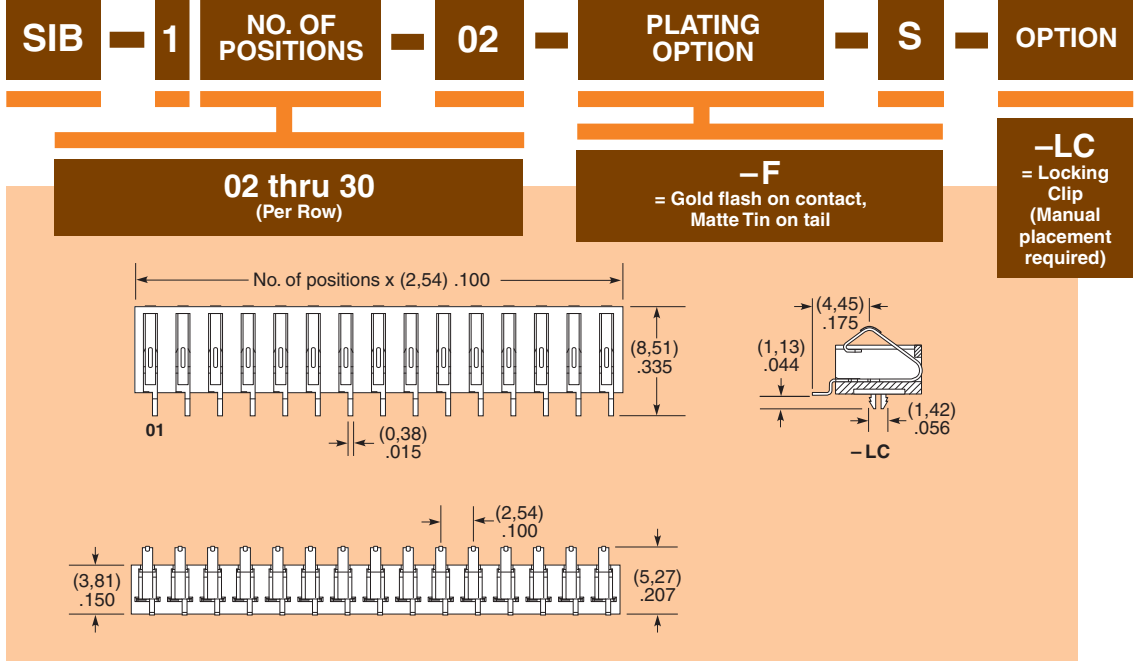
For complete specifications and recommended PCB layouts see www.samtec.com?SIB

Insulator Material: Black Liquid Crystal Polymer
Contact Material: Phosphor Bronze
Plating: Au or Sn over 50µ" (1,27 µm) Ni
Current Rating: 2.2A per contact @ 80°C ambient
Operating Temp Range: -55°C to +125°C
Normal Force: 111 grams (1,09 N) per contact
RoHS Compliant: Yes



Processing:
Lead-Free Solderable: Yes
SMT Lead Coplanarity: (0,10 mm) .004" max (02-19) (0,15 mm) .005" max (20-30)

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



SPECIFICATIONS

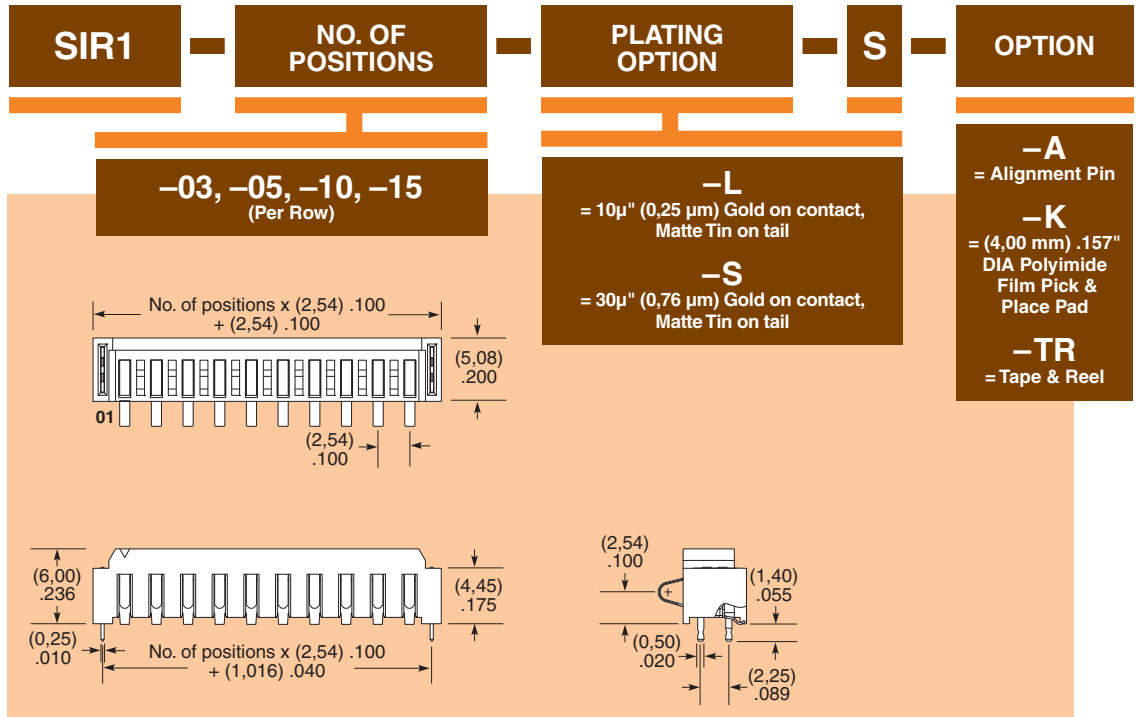
For complete specifications and recommended PCB layouts see www.samtec.com?SIR1

Insulator Material: Black LCP
Contact Material: Phosphor Bronze
Plating: Au or Sn over 50µ" (1,27 µm) Ni
Weld Tab: Phosphor Bronze
RoHS Compliant: Yes



Processing:
Lead-Free Solderable: Yes
SMT Lead Coplanarity: (0,10 mm) .004" max

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



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

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