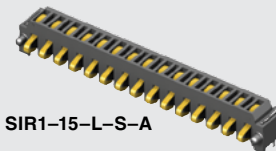


SIB-120-02-F-S



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

50 μ " (1.27 μ m) Ni

Current Rating:

2.6 A per pin

(1 pin powered per row)

Operating Temp Range:

-55 °C to +125 °C

RoHS Compliant: Yes

PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max (02-19)

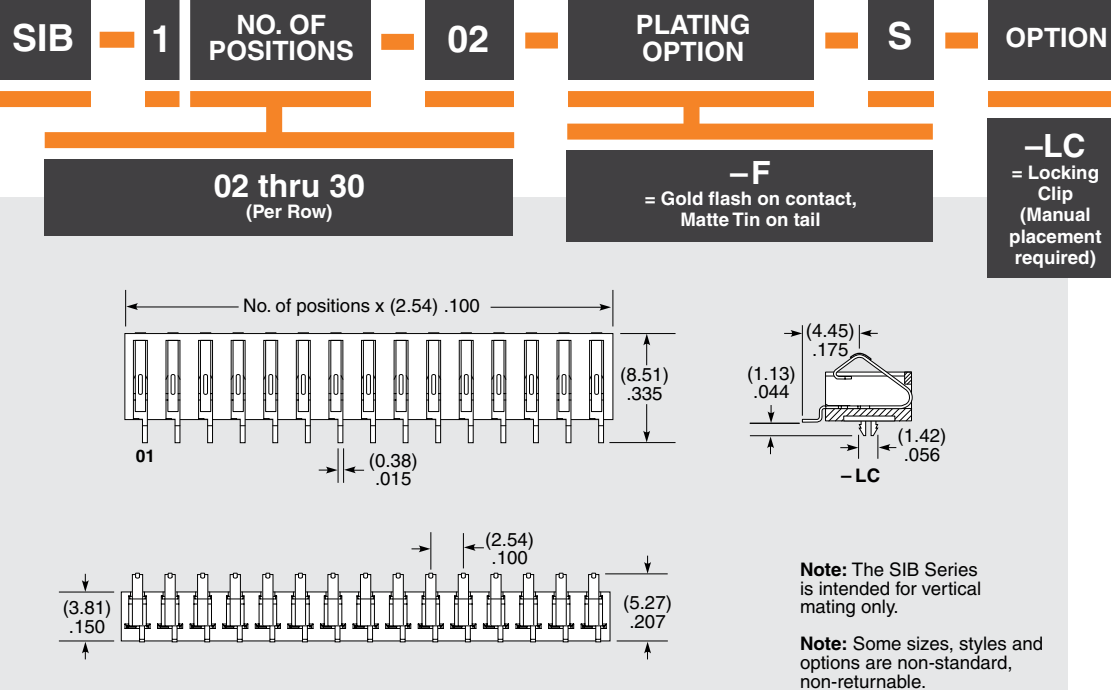
(0.15 mm) .005" max (20-30)

RECOGNITIONS

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



FILE NO. E111594



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

50 μ " (1.27 μ m) Ni

Current Rating:

2.8 A per pin

(1 pin powered per row)

Weld Tab:

Phosphor Bronze

RoHS Compliant: Yes

PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max

RECOGNITIONS

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



FILE NO. E111594

