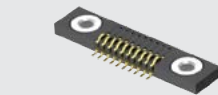




SEI-110-02-GF-S-E-TR



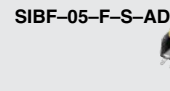
SEI-120-02-GF-S



SIBF-10-F-S-AD



SIBF-25-F-S-AD



SIBF-05-F-S-AD

(1.00 mm) .0394" (SEI) (1.27 mm) .050" (SIBF)

SEI, SIBF SERIES

ONE-PIECE INTERFACE

SPECIFICATIONS

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

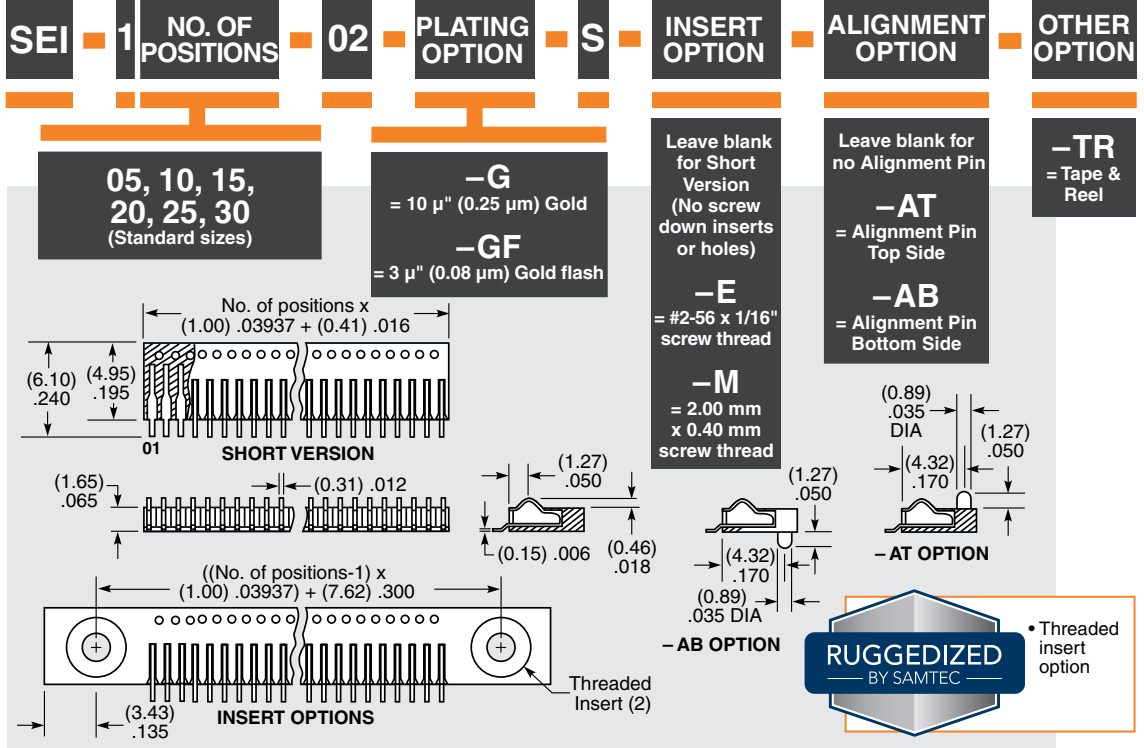
Insulator Material: Liquid Crystal Polymer
Contact Material: Phosphor Bronze
Plating: Au over 50 μ" (1.27 μm) Ni
Current Rating: 2.3 A per pin (1 pin powered)
Operating Temp Range: -55 °C to +125 °C
Mating Force: 50 g (0.49 N) per contact
Voltage Rating: 250 VAC
Cycles: 100 min
Contact Deflection: (0.46 mm) .018" nominal
RoHS Compliant: Yes

PROCESSING

Lead-Free Solderable: Yes
SMT Lead Coplanarity: (0.10 mm) .004" max (05-25)
 (0.15 mm) .006" max (30)

RECOGNITIONS

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



SPECIFICATIONS

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

Insulator Material: Black Liquid Crystal Polymer
Contact Material: Phosphor Bronze
Plating: Au or Sn over 50 μ" (1.27 μm) Ni
Current Rating: 2.5 A per pin (1 pin powered)
Operating Temp Range: -55 °C to +125 °C
Voltage Rating: 155 VAC
RoHS Compliant: Yes

PROCESSING

Lead-Free Solderable: Yes
SMT Lead Coplanarity: (0.10 mm) .004" max (05-20)
 (0.15 mm) .006" max (25)

RECOGNITIONS

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

