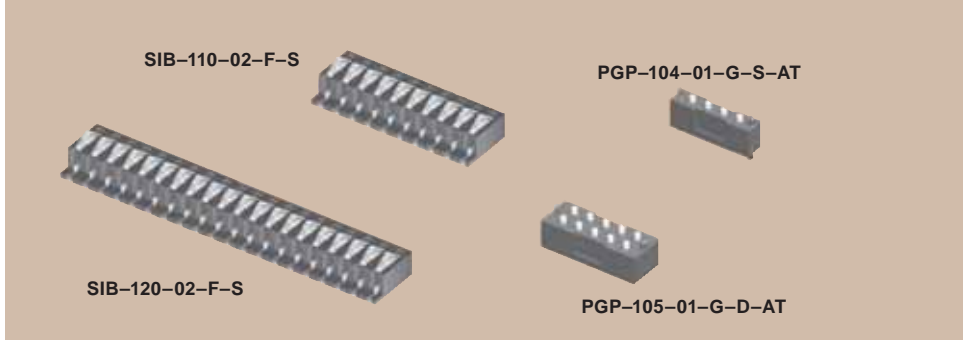


(2,54mm) .100"

SIB, PGP 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"

(1,27µm) Ni

Current Rating:

2.2A @ 80°C ambient

Operating Temp Range:

-55°C to +125°C

Normal Force:

111 grams (1,09N) per contact

RoHS Compliant:

Yes

Processing:

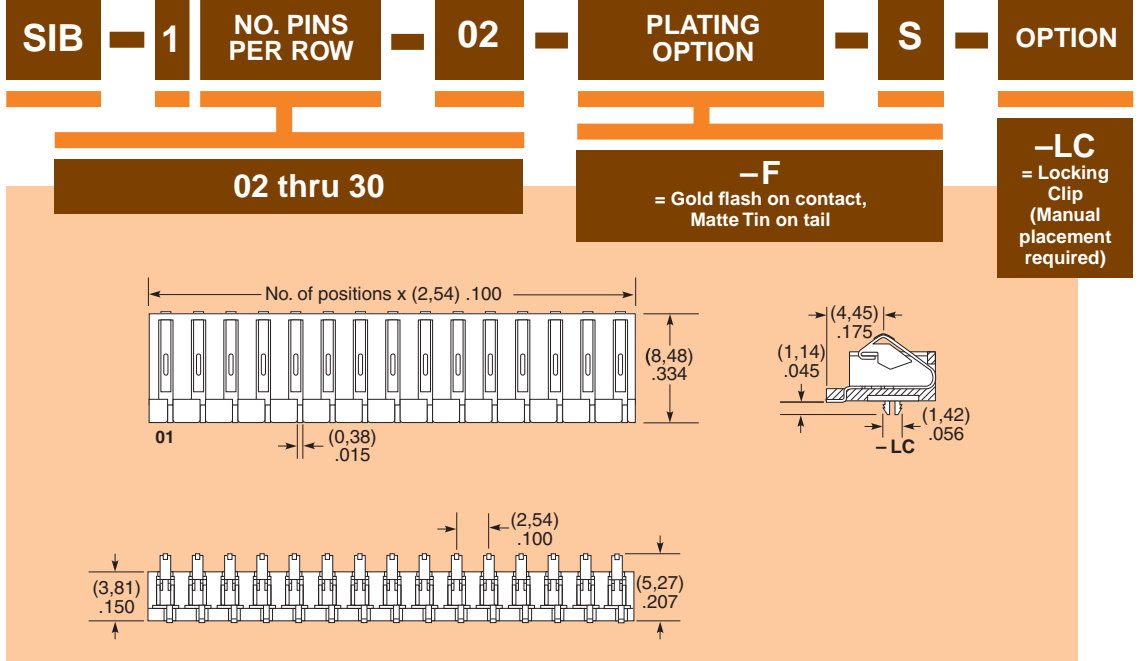
Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,10mm) .004" max

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



SPECIFICATIONS

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

Insulator Material:

Black LCP

Contact Material:

Brass

Plating:

Au over 30µ" (0,76µm) Ni

RoHS Compliant:

Yes

Processing:

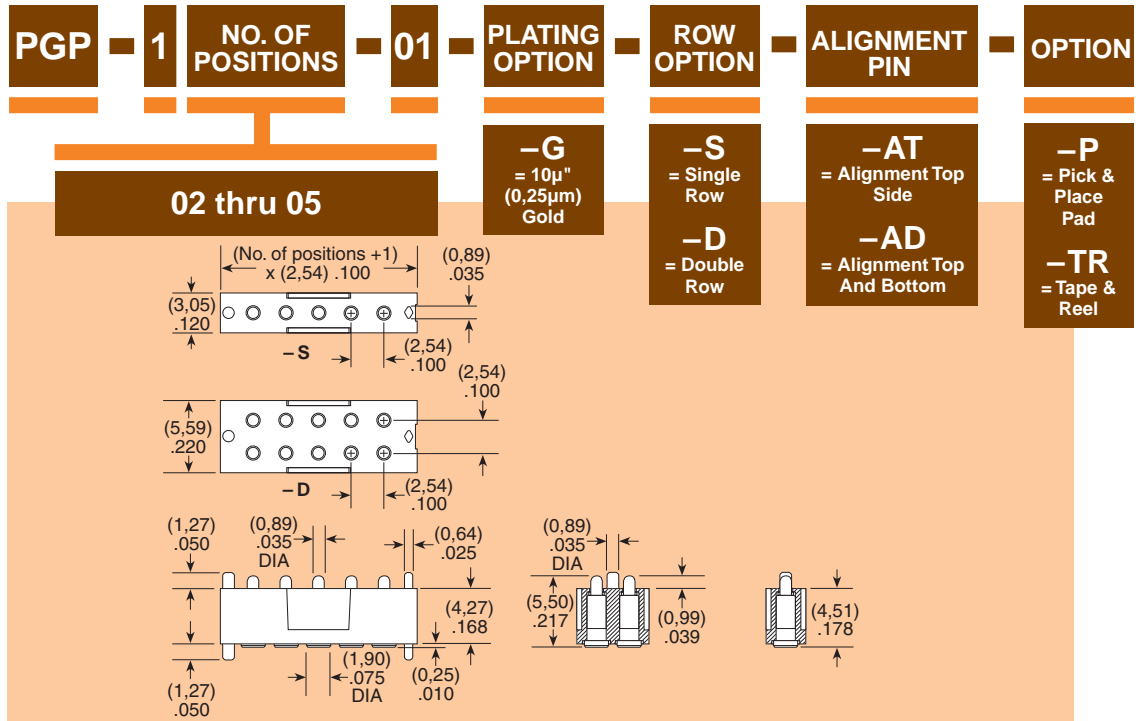
Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,10mm) .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.

WWW.SAMTEC.COM