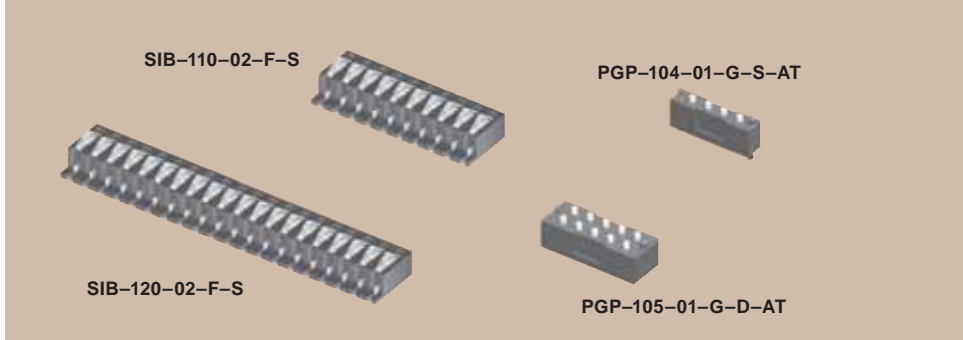


(2,54mm) .100"

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

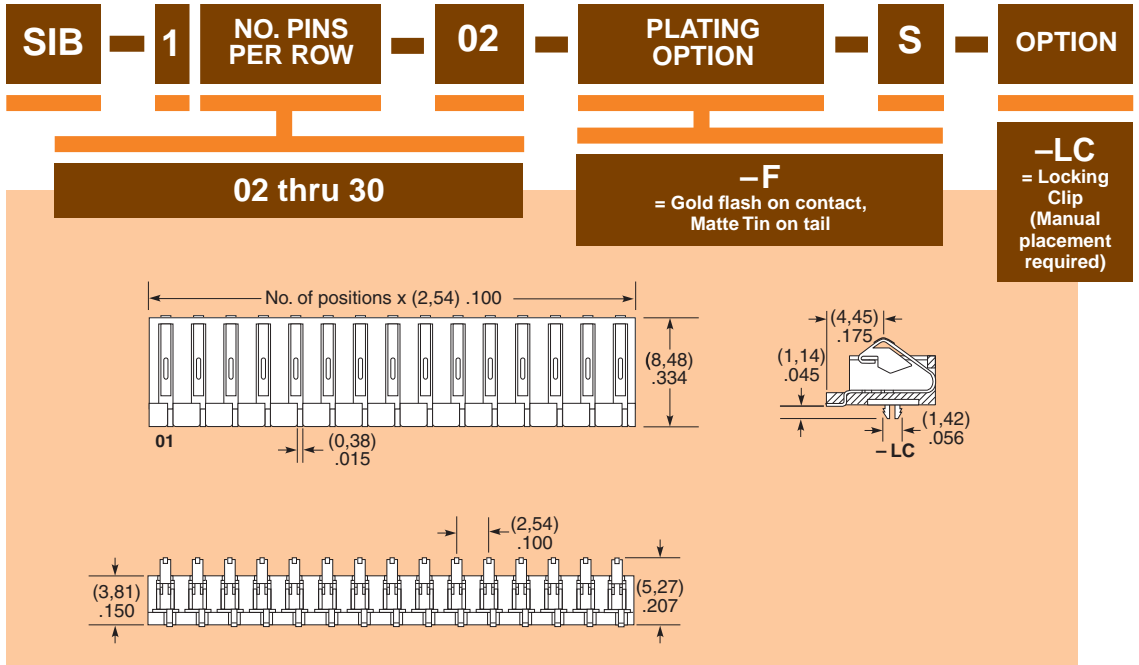
RoHS Compliant:
Yes

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

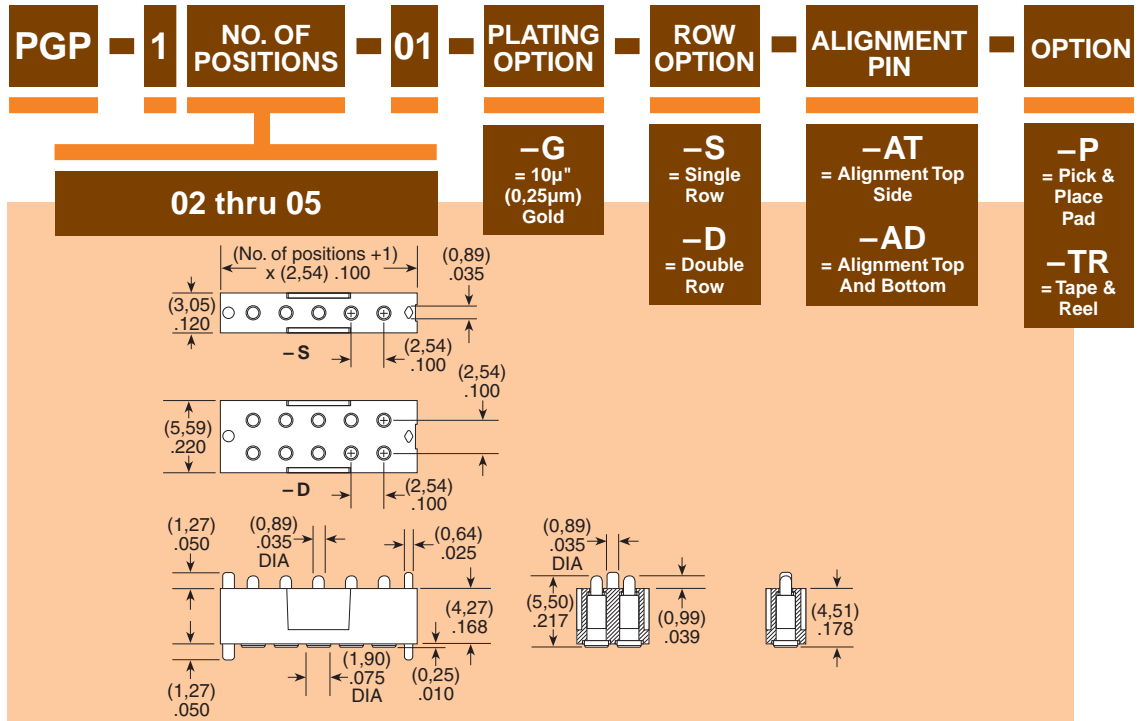
RoHS Compliant:
Yes

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.

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