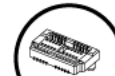


LTH-010-01-G-D-A



LTH-030-01-G-D-A

LOW PROFILE 0,5mm HEADER LTH SERIES

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com/LTH

Insulator Material:
Liquid Crystal Polymer



Terminal Material:
Phosphor Bronze

Plating:
Au over 50µ" (1,27µm) Ni

Current Rating:
1.5A @ 80°C ambient

Operating Temp Range:
-55°C to +125°C

Processing:

Max Processing Temp:
230°C for 60 seconds, or
260°C for 20 seconds 3x

Lead-Free Solderable:
Yes

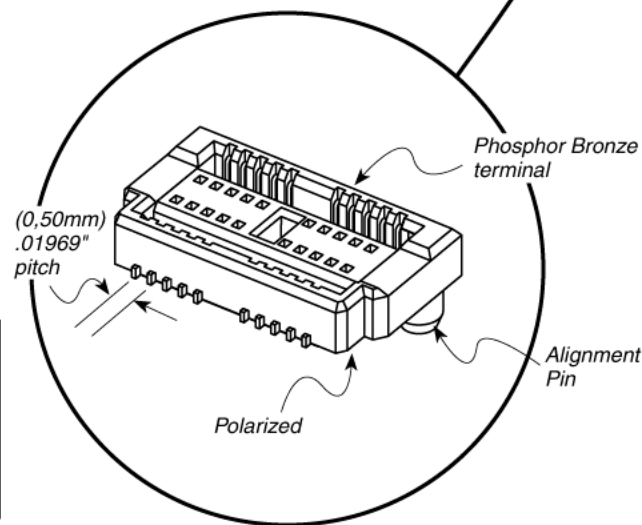
SMT Lead Coplanarity:
(0,10mm).004" max

Board Stacking:
For applications requiring more than two connectors per board, contact ipg@samtec.com

Mates with:
LSH

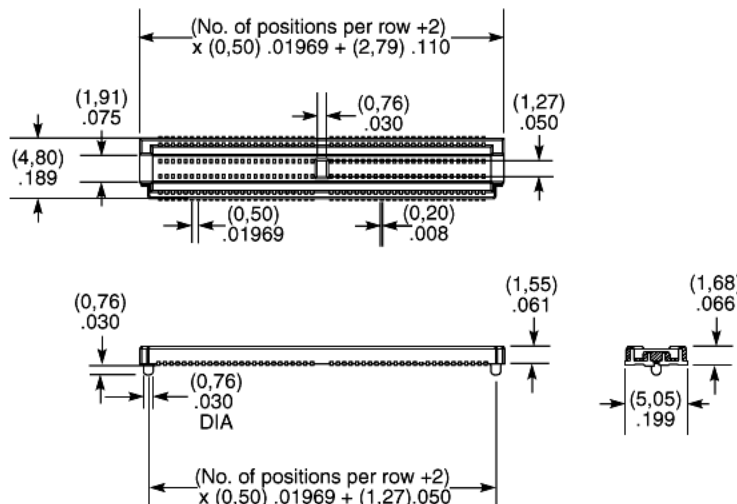
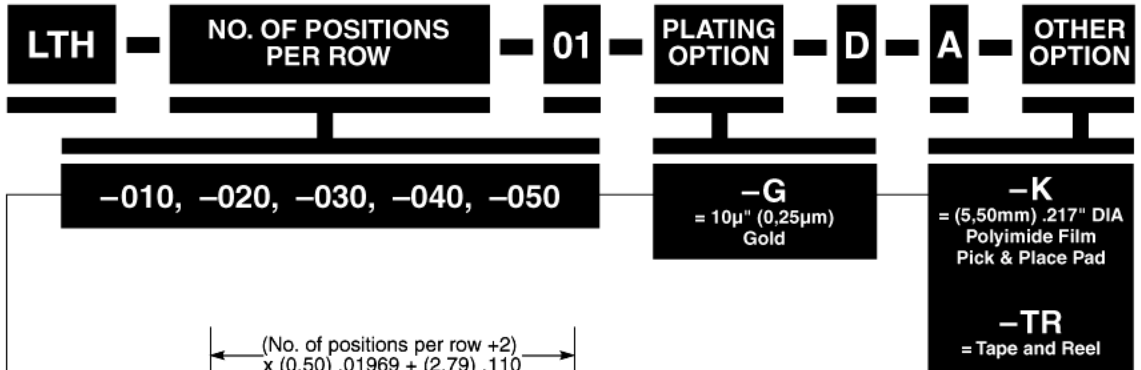
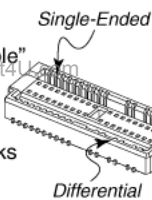
STACK HEIGHT

LEAD STYLE	MATED HEIGHT WITH LSH
-01	(2,31) .091



APPLICATION SPECIFIC OPTION

Differential Pair and "Partitionable" (combine differential and single-ended banks in same connector) available. Call Samtec ASP Group.



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