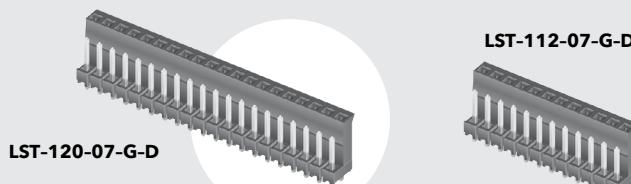


(2.54 mm) .100"



LST SERIES

SELF-MATING HERMAPHRODITIC STRIP

SPECIFICATIONS

For complete specifications see www.samtec.com?LST

Insulator Material:

Black Glass Filled Polyester

Terminal Material:

Phosphor Bronze

Contact Material:

Phosphor Bronze

Plating:

Au or Sn over 50 μ " (1.27 μ m) Ni

Operating Temp Range:

-55 $^{\circ}$ C to +125 $^{\circ}$ C with Gold
-55 $^{\circ}$ C to +105 $^{\circ}$ C with Tin

Insertion Depth:

(3.68 mm) .145" to

(6.35 mm) .250"

Cycles:

100 with 10 μ " (0.25 μ m) Au

RoHS Compliant:

Yes

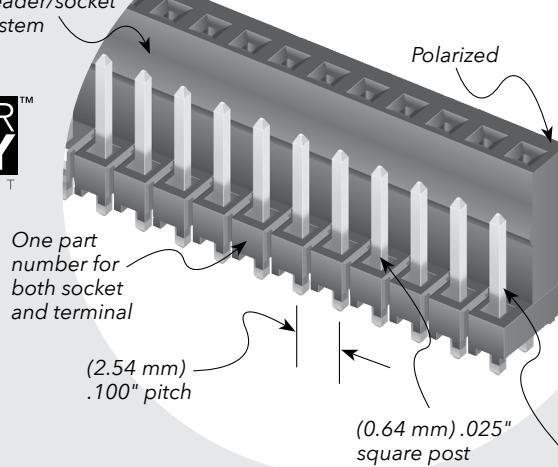
Lead-Free Solderable:

Wave Only

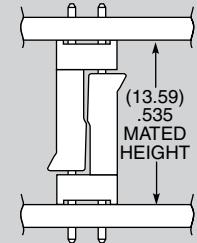
Mates with:
LST

Hermaphroditic self-mating
combination
header/socket
system

TIGER
BUY
CONTACT



APPLICATION



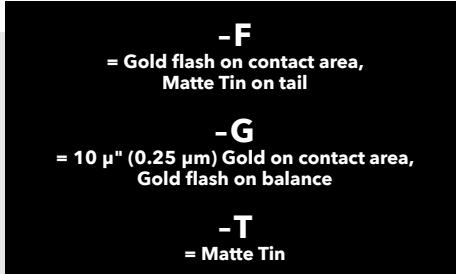
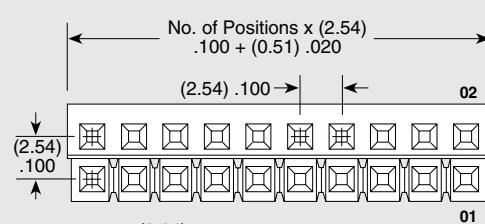
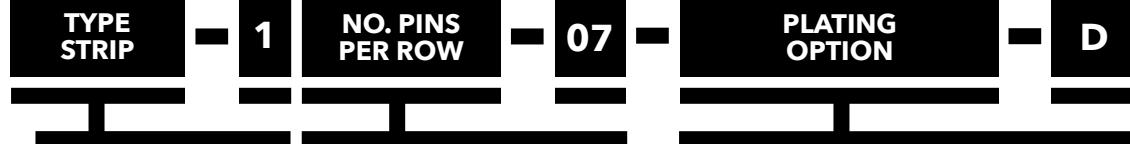
Locking feature
increases unmating
force and provides
audible "click" when
properly mated

RECOGNITIONS

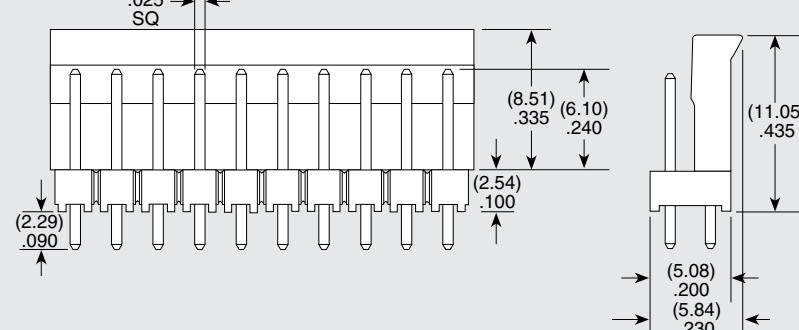
For complete scope of
recognition see
www.samtec.com/quality



FILE NO. E111594



Note: Other Gold plating options available.
Contact Samtec.



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