



(2.00 mm) .0787"

LS2 SERIES

LS2-120-01-L-D-RA1

MATING HERMAPHRODITIC STRIP

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?LS2

Insulator Material:

Black Liquid Crystal Polymer

Contact Material:

Phosphor Bronze

Plating:
Au or Sn over
50 μ" (1.27 μm) Ni
Current Rating:
3.2 A per pin
(6 adjacent pins powered)
Voltage Rating: Voltage Rating: 475 VAC mated with LS2

Operating Temp Range: -55 °C to +125 °C RoHS Compliant:

PROCESSING

Lead-Free Solderable:

SMT Lead Coplanarity:

(0.15 mm) .006" max* *(.004" stencil solution may be available; contact IPG@samtec.com)

RECOGNITIONS

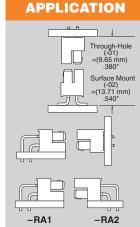
For complete scope of recognitions see www.samtec.com/quality



ALSO AVAILABLE (MOQ Required)

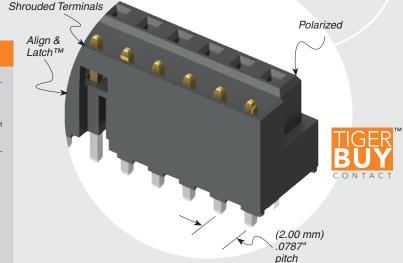
- Alignment pin
- Other platings
- · Other stack heights

Mates with:



NO. PINS

PER ROW







LEAD



PLATING

OPTION



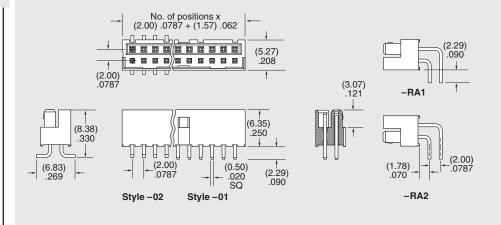
OPTION





OPTION





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

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