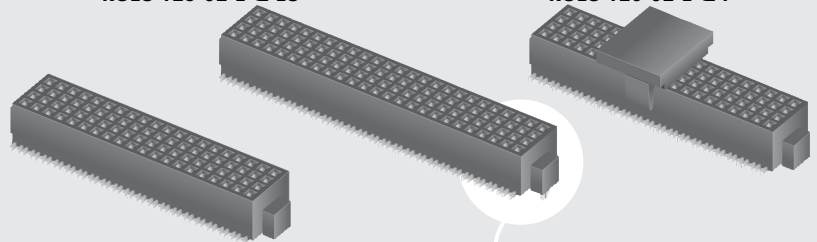


ROLC-125-02-L-Q-LC

ROLC-120-02-L-Q-P



ROLC-120-02-L-Q

**ROLC SERIES**

**(1.27 mm) .050"**

# QUAD ROW SOCKET STRIP

**SPECIFICATIONS**

For complete specifications and recommended PCB layouts see [www.samtec.com?ROLC](http://www.samtec.com?ROLC)

**Insulator Material:** Black Liquid Crystal Polymer

**Contact Material:** BeCu

**Plating:** Au or Sn over

50 μ" (1.27 μm) Ni

**Operating Temp Range:** -55 °C to +125 °C

**Insertion Depth:** (3.30 mm) .130" to (4.06 mm) .160"

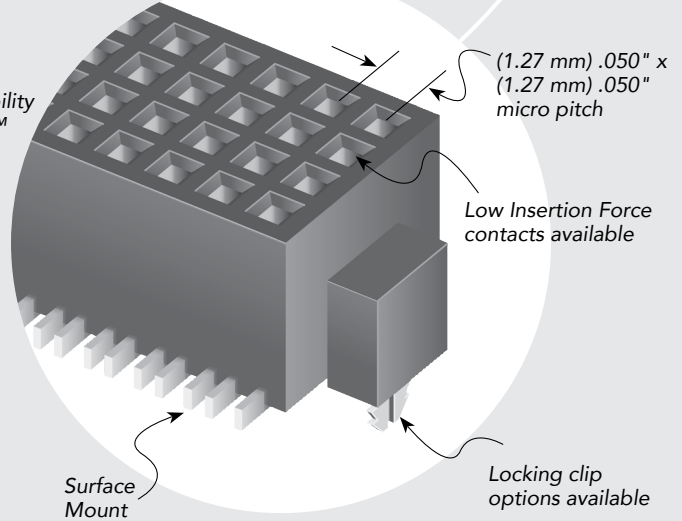
**Normal Force:** Standard= 70 grams (0.69 N) avg. LIF= 40 grams (0.39 N) avg.

**Max Cycles:** 100 with 30 μ" (0.76 μm) Au

**RoHS Compliant:** Yes

**Mates with:** MOLC

High-reliability Tiger Eye™ contacts



**PROCESSING**

**Lead-Free Solderable:** Yes

**SMT Lead Coplanarity:** (0.15 mm) .006" max\*

\*(.004" stencil solution may be available; contact [ipg@samtec.com](mailto:ipg@samtec.com))

**RECOGNITIONS**

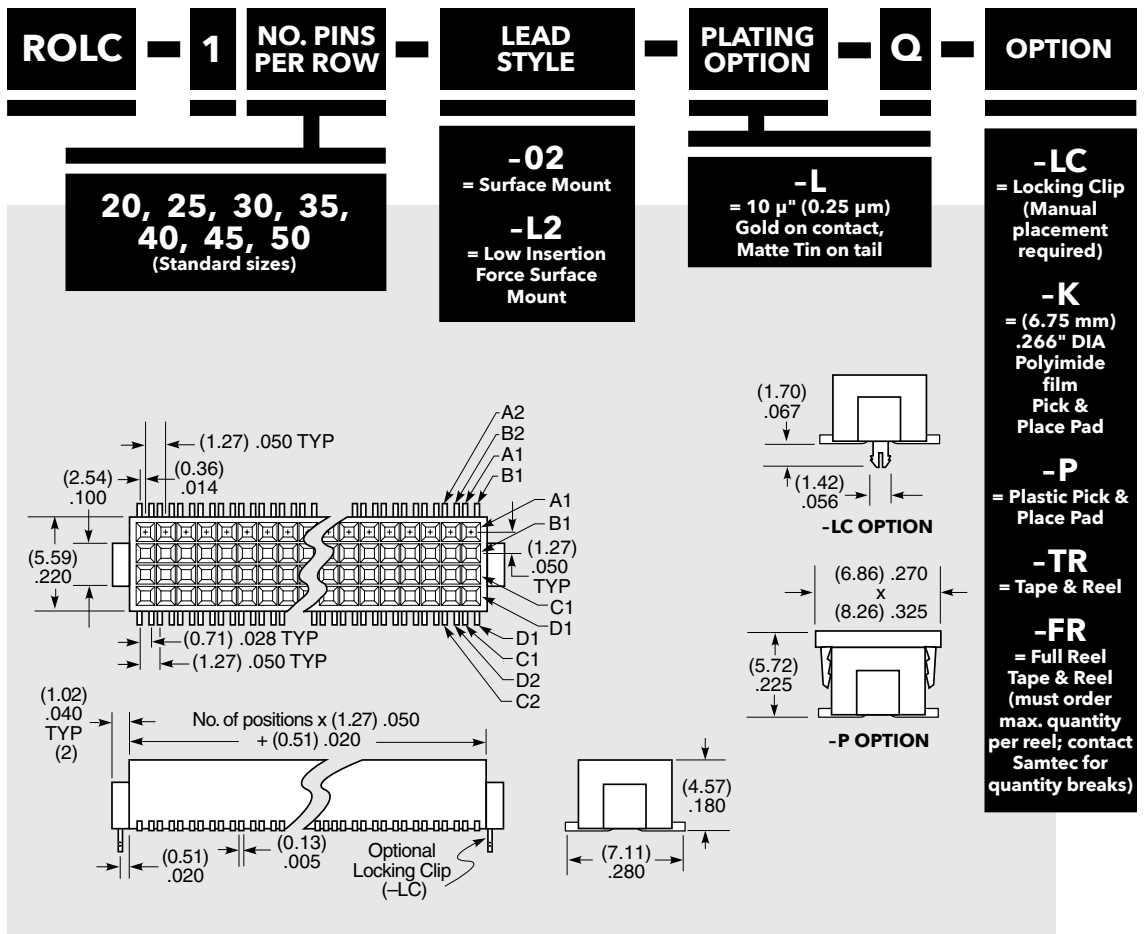
For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



**ALSO AVAILABLE**

Contact Samtec

- Other platings



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