



(1.27 mm) .050"

TOLC-120-12-F-Q-LC

TOLC-140-02-F-Q-A

TOLC-120-02-L-Q-LC

TOLC SERIES

QUAD ROW SMT TERMINAL

SPECIFICATIONS

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

Insulator Material:

Black Liquid Crystal Polymer

Terminal Material:

Phosphor Bronze

Plating:

Au over 50 μ " (1.27 μ m) Ni

Current Rating:

2.4 A per pin

(6 adjacent pins powered)

Operating Temp Range:

-55 °C to +125 °C

RoHS Compliant:

Yes

Mates with:
SOLC

PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max (05-30)

(0.15 mm) .006" max (35-50)

RECOGNITIONS

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



FILE NO. E111594

OTHER SOLUTIONS

- For Micro Rugged, see the MOLC/FOLC pages located in the Tiger Eye™ section.

ALSO AVAILABLE (MOQ Required)

- Other sizes
 - Other platings
- Contact Samtec.

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

