

(2.54 mm) .100"

PEC-03-02-T-S-LC

PEC-10-02-T-S-LC

PEC-07-02-T-S

PEC SERIES

POWER EDGE CARD CONNECTOR

SPECIFICATIONS

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

Insulator Material:

Black Liquid Crystal Polymer

Contact Material:

BeCu

Plating:

Sn over 50 μ " (1.27 μ m) Ni

Current Rating:

7.5 A per pin

(1 pin powered)

Operating Temp Range:

-55 °C to +105 °C

Voltage Rating:

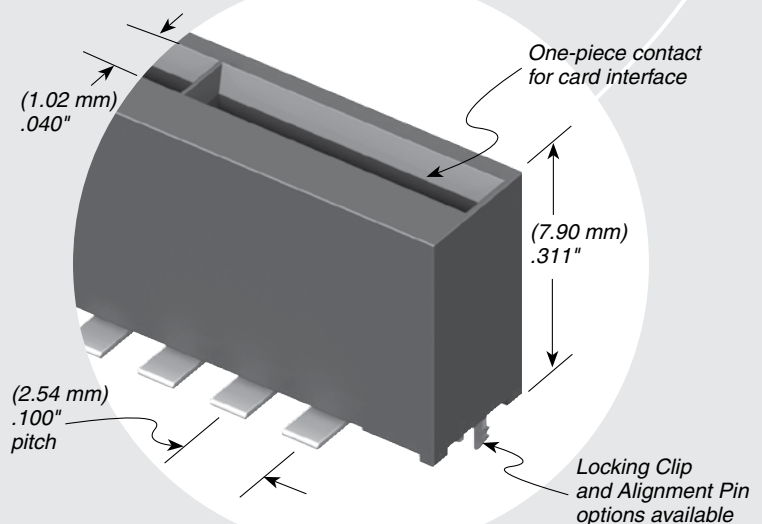
250 VAC

RoHS Compliant:

Yes

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• Locking clip option



PROCESSING

Lead-Free Solderable:

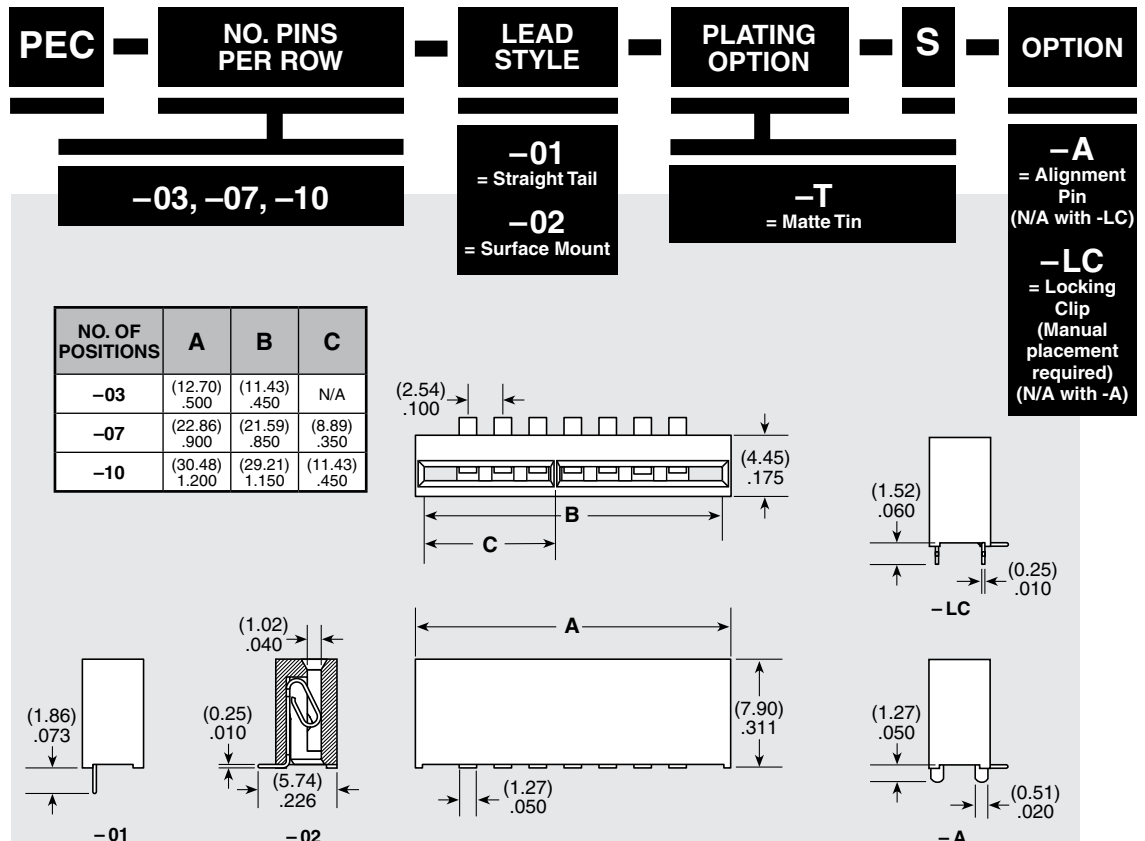
Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max

RECOGNITIONS

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



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