A-ESQT
Board Mates:

SPECIFICATIONS

Insulator Material:
Black Liquid Crystal Polymer

Contact Material:
Phosphor Bronze

Plating:
Sn or Au over
50 µ" (1.27 µm) Ni

Current Rating
(A-ESQT/A-TMMH):
4.5 A per pin
(2 pins powered)

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

Insertion Depth:
(2.62 mm) .103" to
(5.03 mm) .198" with
(0.38 mm) .015" wipe

Max Cycles:
100 with 10 µ" (0.25 µm) Au

Lead-Free Solderable:
Yes, for -S, -D
(Wave only for -T)

Note:
This Series is non-standard,
non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

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Samtec shall only comply with IATF-16949 on products it certifies as Automotive Custom Design “ACD” or on those designated with “A-.” Samtec part # prefix. “A-” products are designed to Samtec’s specifications not customers’ specifications. Contact autosalesgroup@samtec.com with questions.