A-TW
Board Mates:

SPECIFICATIONS

Insulator Material:
Black Liquid Crystal Polymer

Terminal Material:
Phosphor Bronze

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

Current Rating:
A-TW-SM = 4.7 A per pin (2 pins powered)
A-TW-TH = 5.2 A per pin (2 pins powered)

Operating Temp Range:
-55 °C to +105 °C with Tin;
-55 °C to +125 °C with Gold

Lead-Free Solderable:
Yes

SMT Lead Coplanarity:
(0.15 mm) .006" max
(0.004" stencil solution may be available; contact ipg@samtec.com)

PROCESSING

Lead-Free Solderable:
Yes

SMT Lead Coplanarity:
(0.15 mm) .006" max
(0.004" stencil solution may be available; contact ipg@samtec.com)

Notes:
For added mechanical stability, Samtec recommends mechanical board spacers be used in applications with gold or selective gold plated connectors. Contact ipg@samtec.com for more information.

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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