

(2.00 mm) .0787"

T2M SERIES

HIGH-RELIABILITY CABLE HEADER

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?T2M

Insulator Material: Black Liquid Crystal Polymer

Terminal Material: Phosphor Bronze

Plating: Sn or Au over

50 μ" (1.27 μm) Ni

Current Rating (T2M/S2SD): 3.8 A per pin

(1 pin powered per row)

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

-55 °C to +125 °C with Gold

RoHS Compliant: Yes

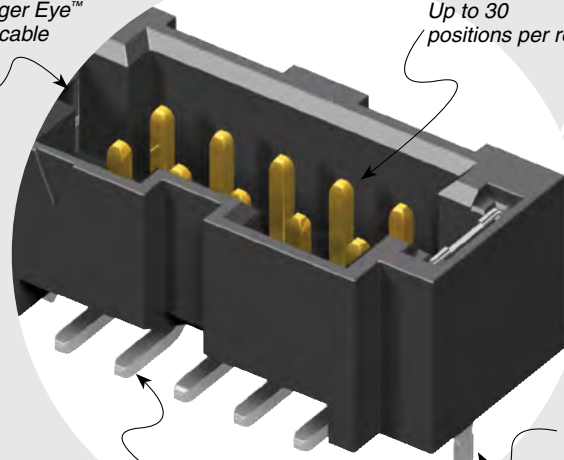
Board Mates: S2M

Cable Mates: S2SD, S2SDT



Mates with Tiger Eye™ discrete wire cable assemblies

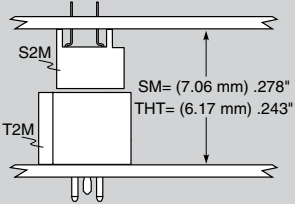
Up to 30 positions per row



Choice of surface mount, through-hole or right-angle

Optional weld tab

MATED HEIGHT



PROCESSING

Lead-Free Solderable: Yes

SMT Lead Coplanarity: (0.10 mm) .004" max

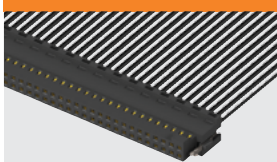
RECOGNITIONS

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



FILE NO. E111594

OTHER SOLUTIONS



See S2SD in the discrete wire section or contact Samtec.

ALSO AVAILABLE (MOQ Required)

- Other platings
- Contact Samtec.

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

