

(2,00mm) .0787"

T2M SERIES

T2M-105-01-L-D-SM-WT

T2M-105-01-L-D-RA-WT

T2M-105-01-L-D-TH-WT

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 50µ" (1,27µm) Ni

Current Rating:

3A @ 80°C ambient

Operating Temp Range:

-55°C to +105°C with Tin;

-55°C to +125°C with Gold

RoHS Compliant:

Yes

Processing:

Max Processing Temp:

230°C for 60 seconds, or

260°C for 20 seconds 3x

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,10mm) .004" max

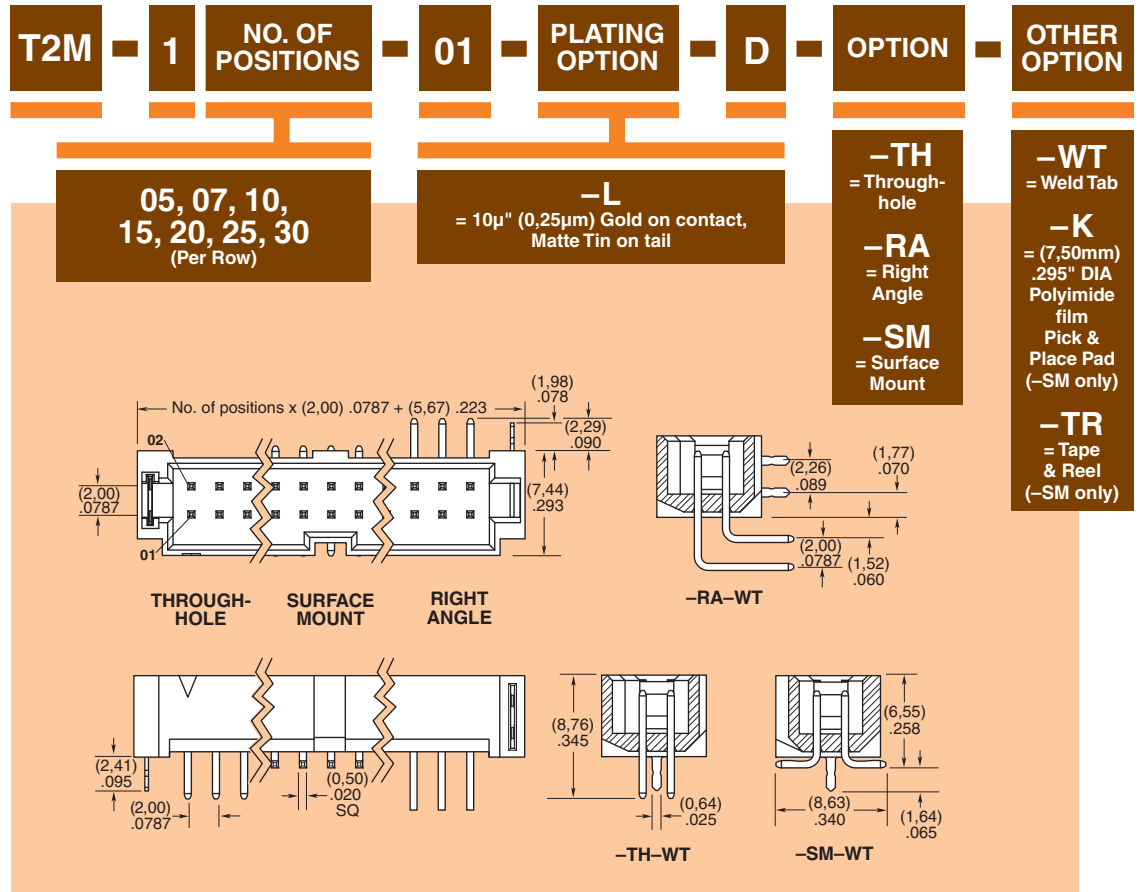
Mates with:
S2SD, S2M

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



Note: Other Gold plating options available. Contact Samtec.

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

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

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