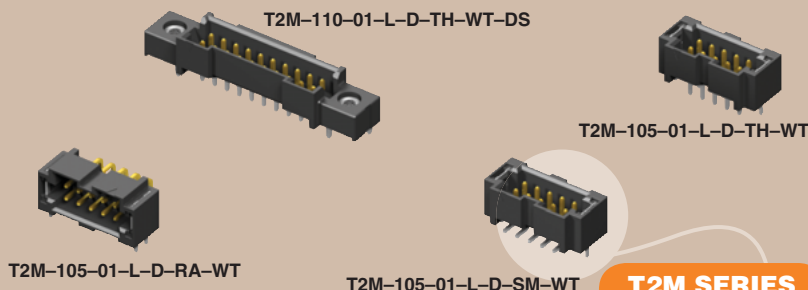




(2,00 mm) .0787"

**T2M SERIES**

# HIGH RELIABILITY CABLE HEADER

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com/T2M](http://www.samtec.com/T2M)

### Insulator Material:

Black Liquid Crystal Polymer

### Terminal Material:

Phosphor Bronze

### Plating:

Sn or Au over

50µ" (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

### Processing:

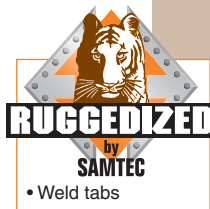
Lead-Free Solderable:

Yes

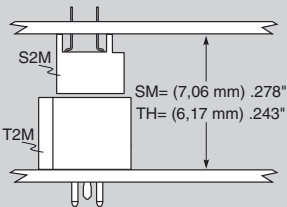
### SMT Lead Coplanarity:

(0,10 mm) .004" max

Mates with:  
S2SD, S2M, S2SDT



## MATED HEIGHT



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

## RECOGNITIONS

For complete scope of  
recognitions see  
[www.samtec.com/quality](http://www.samtec.com/quality)



FILE NO. E111594

## OTHER SOLUTIONS

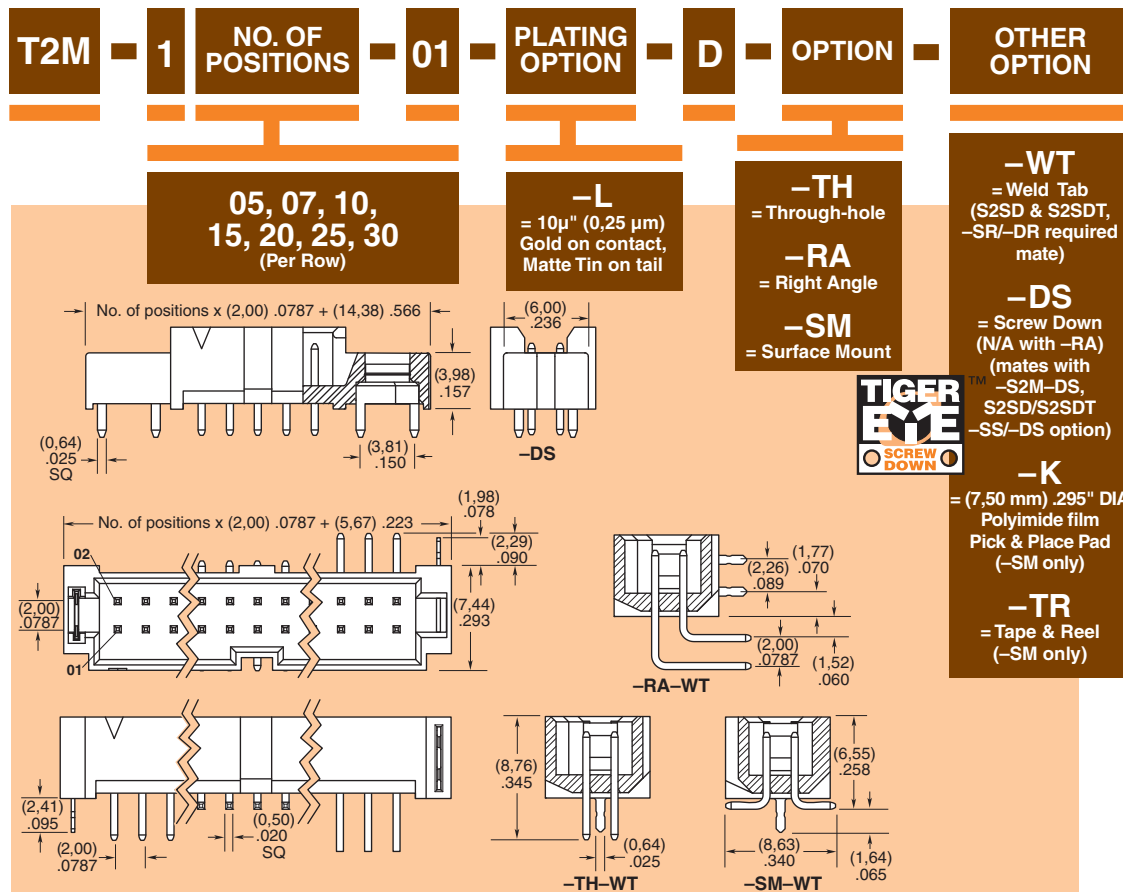


See S2SD in the discrete  
wire section or contact  
Samtec.

## ALSO AVAILABLE (MOQ Required)

- Other platings  
Contact Samtec.

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



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

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)