# LOW-PROFILE **SMT HEADER**

(2.00 mm) .0787" PITCH • TMM SERIES

TMM

NO. PINS PER ROW

02 thru 40



# **TMM**

**Board Mates:** 

CLT, SQT, SQW, ESQT, TLE, SMM, MMS

**Cable Mates:** 

**TCSD** 

#### **SPECIFICATIONS**

Insulator Material: Black Liquid Crystal Polymer
Terminal Material: Phosphor Bronze Plating:

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

3.2 A per pin (2 pins powered) Operating Temp Range: -55 °C to +105 °C with Tin; -55 °C to +125 °C with Gold

Voltage Rating: 281 VAC mated with SQW; 250 VAC mated with SQT

#### **PROCESSING**

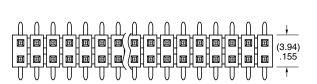
Lead-Free Solderable:

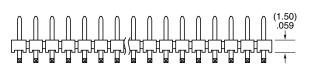
SMT Lead Coplanarity:

(0.15 mm) .006" max\* \*(.004" stencil solution may be available; contact IPG@samtec.com)

### **ALSO AVAILABLE**

Other plating (MOQ Required)





## **PLATING OPTION**

Specify LEAD STYLE from chart

STYLE

= Gold flash on post, Matte Tin on tail

= 10 μ" (0.25 μm) Gold on post, Matte Tin on tail

**-S** = 30 μ" (0.76 μm) Gold on post, Matte Tin on tail

> -T = Matte Tin

# ROW

**OPTION** 

-D

#### -S Single Row

= Double Row

# -A

**OPTION** 

Alignment Pin (Metal or plastic at Samtec's discretion) (5 positions minimum) (-D only)

# -"XXX"

= Polarized Position (Specify position of omitted pin)

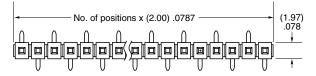
# -P

= Pick & Place Pad (3 positions minimum)

### -TR

= Tape & Reel (3 thru 36 positions only)

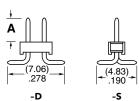
**-FR** = Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks) (3 thru 36 positions only)







LEAD STYLE	A	MATES WITH
-01	(3.20) .126	SQT, SQW, ESQT, TLE, SMM, MMS, TCSD
-04	(1.91) .075	CLT
-05	(1.65) .065	
-06	(4.27) .168	CLT-BE





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

# **Mouser Electronics**

**Authorized Distributor** 

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# Samtec:

TMM-126-06-L-D-SM