

(2.00 mm) .0787"

MMT-107-01-L-MT

MMT-120-02-L-SH

MMT-130-02-L-DH

MMT SERIES

# HORIZONTAL SURFACE MOUNT HEADER

## SPECIFICATIONS

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

### Insulator Material:

Black Liquid Crystal Polymer

### Terminal Material:

Phosphor Bronze

### Plating:

Au or Sn over

50  $\mu$ " (1.27  $\mu$ m) Ni

### 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 (02-25)

(0.15 mm) .006" max (26-36)\*

\*(.004" stencil solution

may be available; contact

IPG@samtec.com)

## RECOGNITIONS

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



## ALSO AVAILABLE (MOQ Required)

- Alignment pins
- Locking clips
- Molded pick & place pads
- ther platings

**Board Mates:**  
CLT, SQT, SQW, ESQT,  
TLE, SMM, MMS  
**Cable Mates:**  
TCSD

## APPLICATIONS

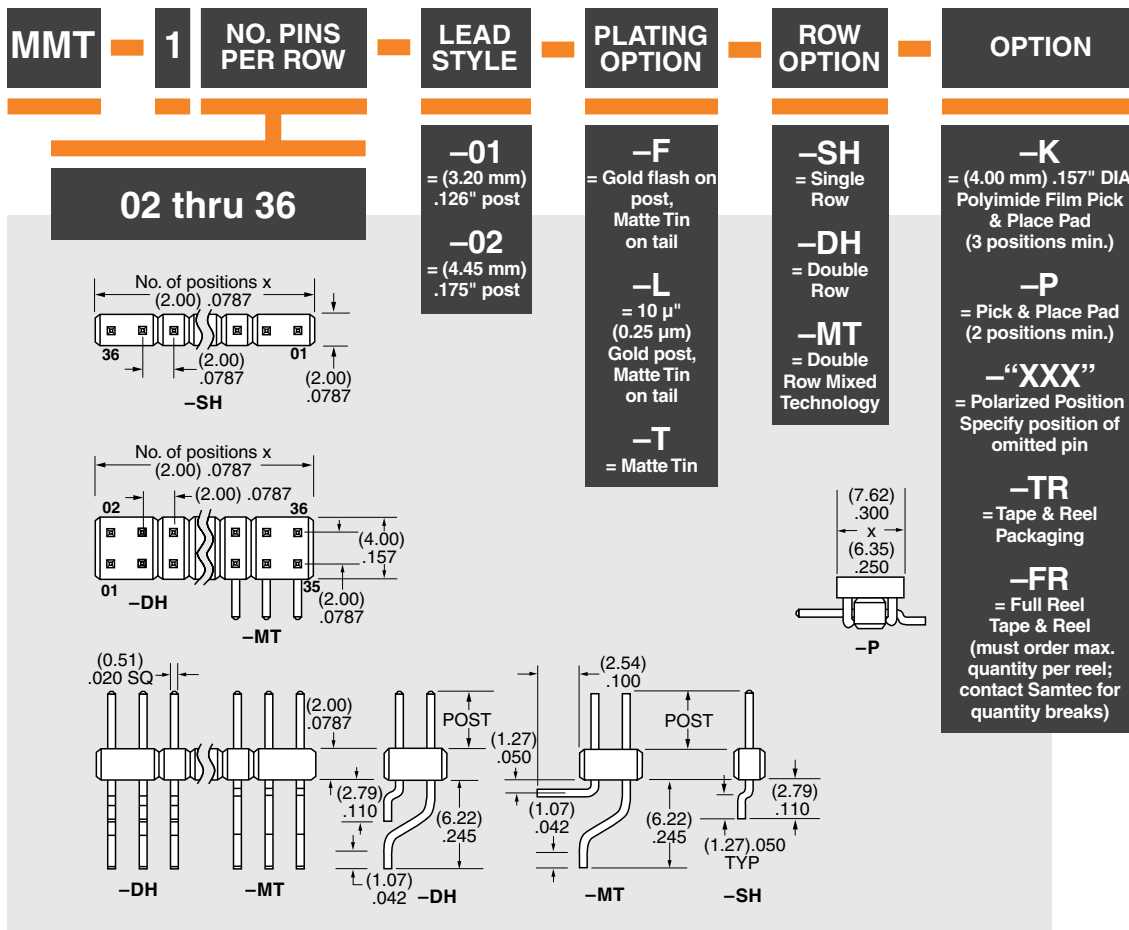


Available with  
optional  
pick & place pads

Single or  
double row

(2.00 mm)  
.0787" pitch

Surface mount  
and mixed  
technology  
options



**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)

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.