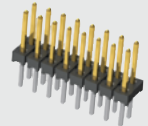
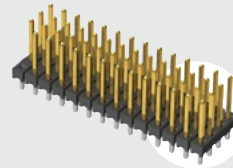


MTMM-114-05-F-Q-235

MTMM-108-07-F-D-350



(2.00 mm) .0787"

MTMM SERIES

# MODIFIED THROUGH-HOLE HEADER

## SPECIFICATIONS

For complete specifications see [www.samtec.com?MTMM](http://www.samtec.com?MTMM)

### Insulator Material:

Black Liquid Crystal Polymer

### Terminal Material:

Phosphor Bronze

### Plating:

Sn or Au 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

### Lead-Free Solderable:

Yes

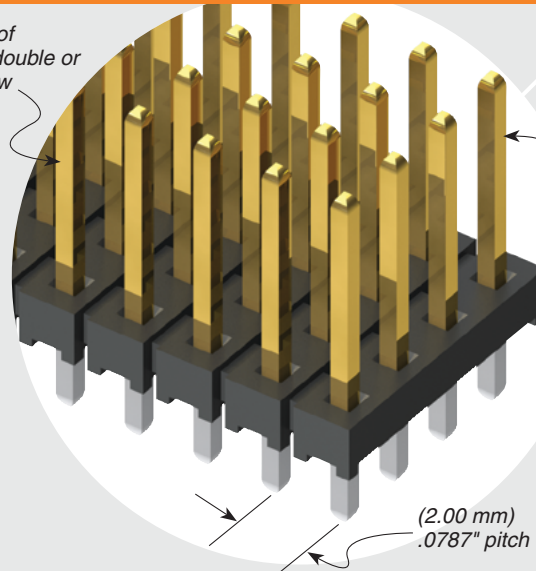
### Board Mates:

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

### Cable Mates:

TCSD

Choice of  
single, double or  
quad row



Specify  
post height in  
(0.13 mm) .005"  
increments

(2.00 mm)  
.0787" pitch

## RECOGNITIONS

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



FILE NO. E111594

## ALSO AVAILABLE (MOQ Required)

- Other platings

MTMM	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	POST HEIGHT	OPTION
		01 thru 50	Specify LEAD STYLE from chart.	<b>-F</b> = Gold flash on post, Matte Tin on tail  <b>-L</b> = 10 $\mu$ " (0.25 $\mu$ m) Gold post, Matte Tin on tail  <b>-T</b> = Matte Tin	<b>-S</b> = Single Row  <b>-D</b> = Double Row  <b>-Q</b> = Quad Row	<b>-“XXX”</b> = Post Height in inches (0.13 mm) .005" increments Example: -070 = (1.78 mm) .070"	<b>-“XXX”</b> = Polarized Position Specify position of omitted pin

No. of positions x (2.00) .0787

(2.00) .0787

(3.94) .155

(6.00) .236

(8.00) .315

(0.50) .020 SQ

(1.50) .059

(2.00) .0787

(0.00) .000 MIN

(2.00) .0787

(0.00) .000 MIN

POST HEIGHT

-S -D -Q

LEAD STYLE	OAL
-02	(6.48) .255
-03	(7.67) .302
-04	(8.20) .323
-05	(9.58) .377
-06	(10.08) .397
-07	(11.58) .456
-08	(12.09) .476
-09	(13.59) .535
-10	(14.10) .555
-11	(15.09) .594
-12	(15.60) .614
-13	(17.09) .673
-14	(19.08) .751
-15	(21.08) .830

**Note:** This Series is  
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.