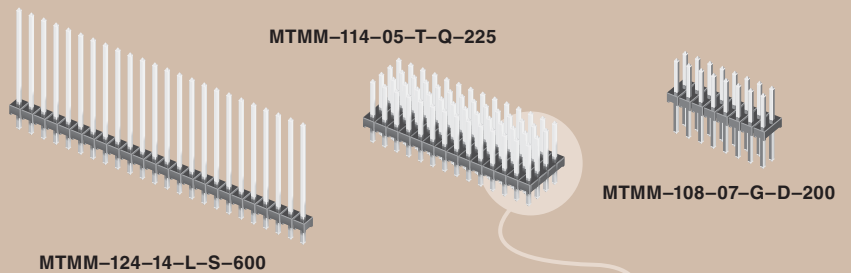




(2,00mm) .0787"

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 50µ" (1,27µm) Ni

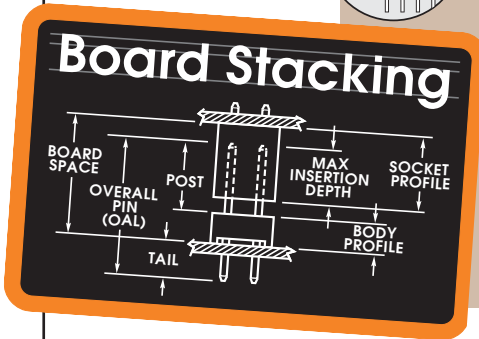
**Current Rating:**  
3A @ 80°C ambient

**Operating Temp Range:**  
-55°C to +105°C with Tin;  
-55°C to +125°C with Gold

**RoHS Compliant:**  
Yes

**Lead-Free Solderable:**  
Yes

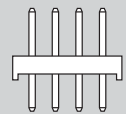
**Mates with:**  
CLT, SQT, SQW, ESQT,  
TLE, SMM, MMS, TCSD



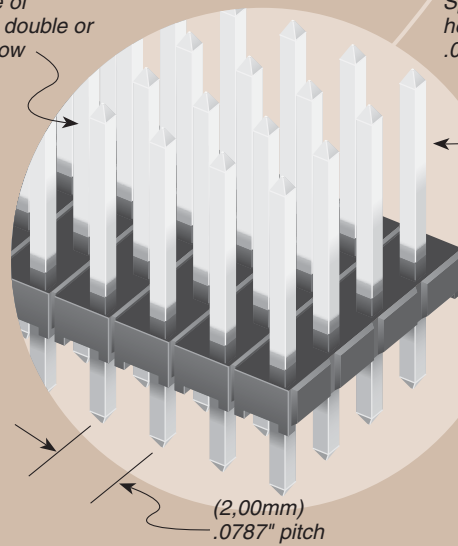
Choice of single, double or quad row

Specify post height in (0,13mm) .005" increments

**ALSO AVAILABLE**

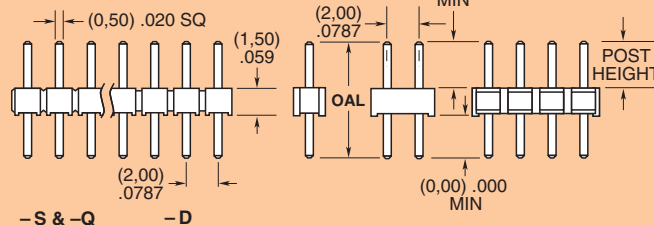
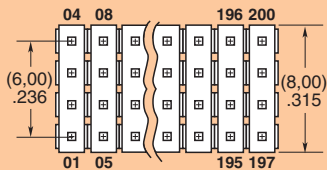
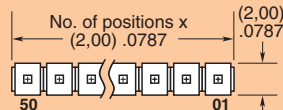


Paste In Hole (PIH) processing. Contact Samtec ASP Group.



**MTMM** - **1** NO. PINS PER ROW - **LEAD STYLE** - **PLATING OPTION** - **ROW OPTION** - **POST HEIGHT** - **OPTION**

**01 thru 50**



Specify LEAD STYLE from chart.

**-L**  
= 10µ" (0,25µm)  
Gold post,  
Matte Tin on tail

**-G**  
= 20µ" (0,51µm)  
Gold post,  
Gold flash on tail

**-T**  
= Matte Tin

**-S**  
= Single Row

**-D**  
= Double Row

**-Q**  
= Quad Row

**-“XXX”**  
= Post Height in inches (0,13mm) .005" increments  
Example:  
-070  
= (1,78mm) .070"

**-“XXX”**  
= Polarized Position  
Specify position of omitted pin

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:** Other Gold plating options available. Contact Samtec.

**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)