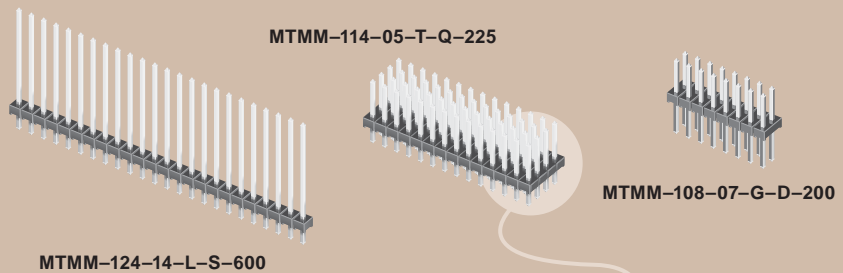




(2,00mm) .0787"

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

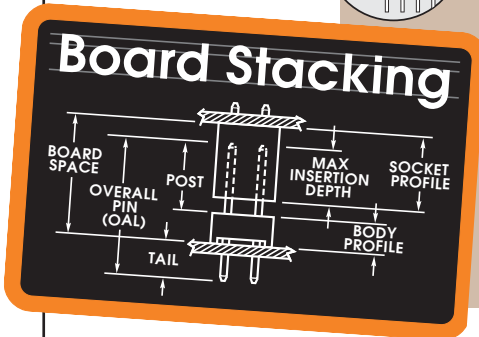
**Current Rating:**  
3A @ 80°C ambient

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

**RoHS Compliant:**  
Yes

**Lead-Free Solderable:**  
Yes

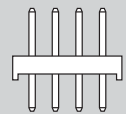
**Mates with:**  
CLT, SQT, SQW, ESQT,  
TLE, SMM, MMS, TCSD



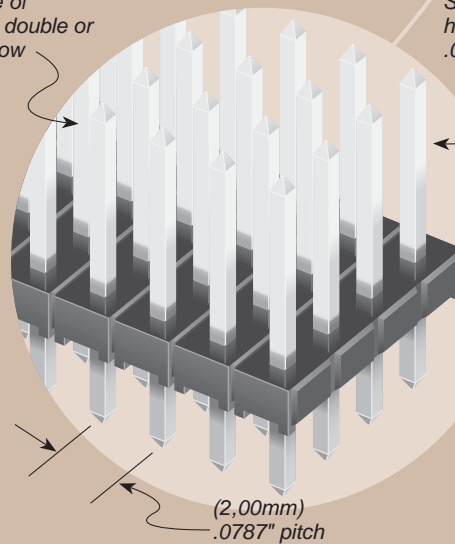
Choice of single, double or quad row

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

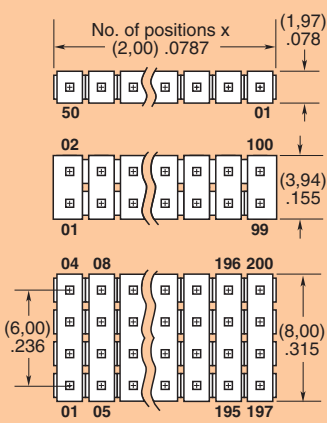
ALSO AVAILABLE



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



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