

MODIFIED HEADER MTMM SERIES

SPECIFICATIONS

For complete specifications see www.samtec.com?MTMM

Insulator Material:
Black Liquid Crystal Polymer

Terminal Material:
Phosphor Bronze

Current Rating:
3A @ 80°C ambient

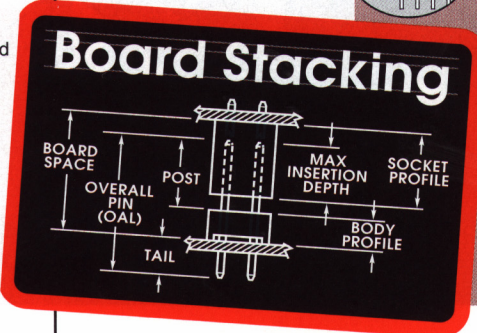
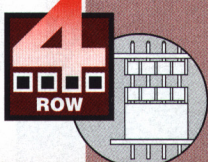
Operating Temp Range:
-65°C to +105°C with Tin;
-65°C to +125°C with Gold

Max Processing Temp:
230°C for 60 seconds

Plating:
Sn or Au over 50µ" (1,27µm) Ni

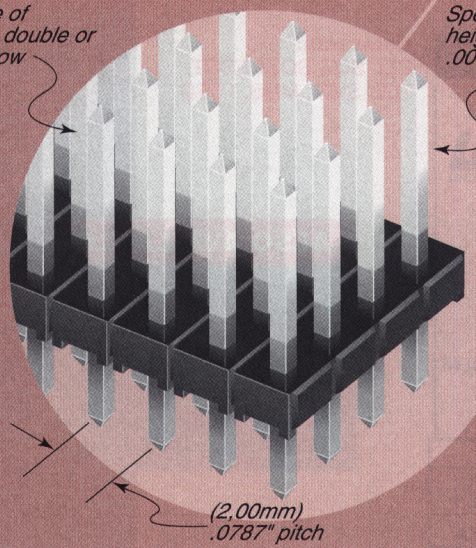


Mates with:
CLT, SQT, SQW, ESQT, TLE, SMM, MMS, TCSD

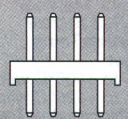


Choice of single, double or quad row

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



ALSO AVAILABLE



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



| MTMM | NO. PINS PER ROW | LEAD STYLE | PLATING OPTION | ROW OPTION | POST HEIGHT | OPTION |
|------|------------------|--------------------------------|--|---|---|--|
| | 01 thru 50 | Specify LEAD STYLE from chart. | -G = 20µ" (0,51µm) Gold post Gold flash on tail -S = 30µ" (0,76µm) Gold post, Tin on tail -T = 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: This Series is non-standard, non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

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