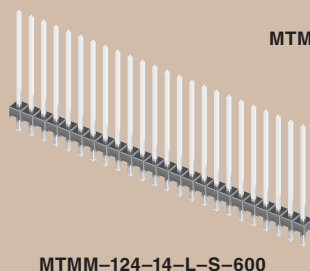


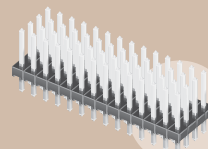


(2,00mm) .0787"

MTMM SERIES



MTMM-114-05-T-Q-225



MTMM-108-07-G-D-200

MTMM-124-14-L-S-600

MODIFIED THROUGH-HOLE HEADER

SPECIFICATIONS

For complete specifications see 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

Processing:

Max Processing Temp:

230°C for 60 seconds, or

260°C for 20 seconds 3x

Lead-Free Solderable:

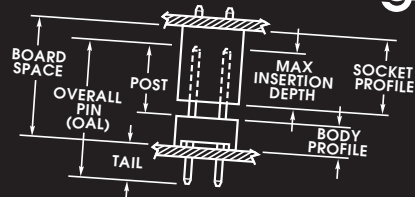
Yes



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



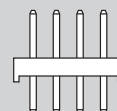
Board Stacking



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.

(2,00mm)
.0787" pitch

MTMM

1 NO. PINS PER ROW

LEAD STYLE

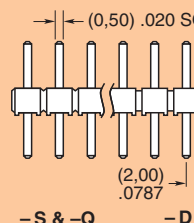
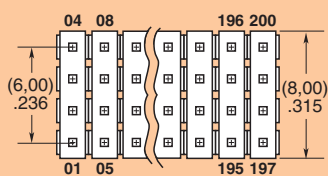
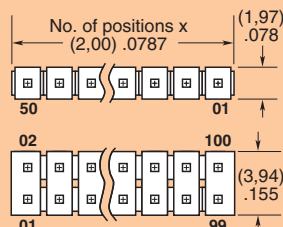
PLATING OPTION

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.

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