



(2.00 mm) .0787"

MTMM-124-15-T-S-650

MTMM-114-05-F-Q-235

MTMM-108-07-F-D-350

MTMM SERIES

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
50 μ " (1.27 μ 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

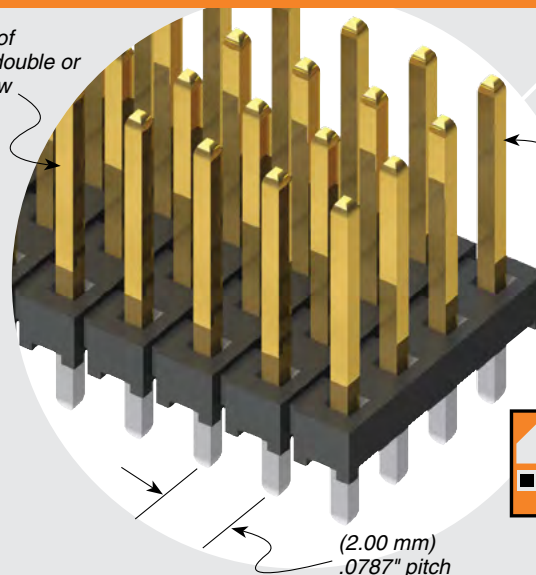
RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality

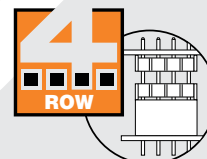


FILE NO. E111594

Choice of
single, double or
quad row



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



(2.00 mm)
.0787" pitch

ALSO AVAILABLE (MOQ Required)

- Other platings
Contact Samtec.

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

Diagram 1: 50 pins, 01 to 50, dimensions: (2.00) .0787, (2.00) .0787, (4.00) .157

Diagram 2: 100 pins, 01 to 100, dimensions: (4.00) .157, (8.00) .315

Diagram 3: 200 pins, 01 to 200, dimensions: (6.00) .236, (8.00) .315, (0.50) .020 SQ, (1.50) .059

Diagram 4: Pin details, dimensions: (2.00) .0787, (0.00) .000 MIN, (0.00) .000 MIN, POST HEIGHT

Diagram 5: Row options -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.