



(2,00 mm) .0787"



TMMH-125-04-F-D-EP

TMMH-116-04-L-6



FLEXIBLE THROUGH-HOLE HEADER

SPECIFICATIONS

For complete specifications see www.samtec.com?TMMH

Insulator Material:

Black Liquid Crystal Polymer

Terminal Material:

Phosphor Bronze

Plating:

Sn or Au over

50μ" (1,27 μm) Ni

Current Rating (TMMH/ESQT):

4.5 A per pin

(1 pin powered per row)

Current Rating (TMMH/SQT):

5.1 A per pin

(1 pin powered per row)

Operating Temp Range:

-55°C to +105°C with Tin;

-55°C to +125°C with Gold

Voltage Rating:

500 VAC mated with SQW

RoHS Compliant:

Yes

Lead-Free Solderable:

Yes

Mates with:

CLT, SQT, SQW,
ESQT, TLE, SMM,
MMS, TCSD



EXTENDED LIFE PRODUCT

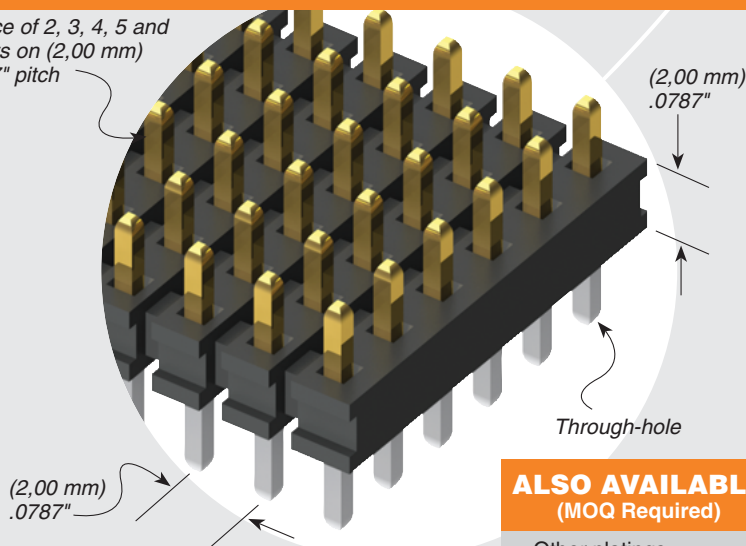
10 year Mixed Flowing Gas with 30μ" Gold
Call Samtec for maximum mated cycles

APPLICATION



Retention Clip Option (-RC)

Choice of 2, 3, 4, 5 and
6 rows on (2,00 mm)
.0787" pitch

(2,00 mm)
.0787"

Through-hole

(2,00 mm)
.0787"

ALSO AVAILABLE (MOQ Required)

• Other platings
Contact Samtec.

RECOGNITIONS

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



FILE NO. E111594

Note:

Some lengths, styles and
options are non-standard,
non-returnable.

TMMH

1

NO. PINS
PER ROWLEAD
STYLEPLATING
OPTION

03 thru 50

Specify
LEAD STYLE
from chart

-F
= Gold flash
on post,
Matte Tin on tail

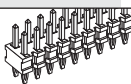
-L
= 10μ" (0,25 μm)
Gold on post,
Matte Tin on tail

-T
= Matte Tin

Other Solutions

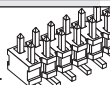
Press Fit

See PTT Series.



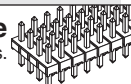
Surface Mount

See previous page.



Low Profile

See TMM Series.



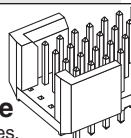
Right Angle Four Row

See TMM Series.

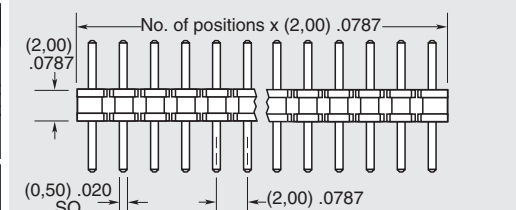
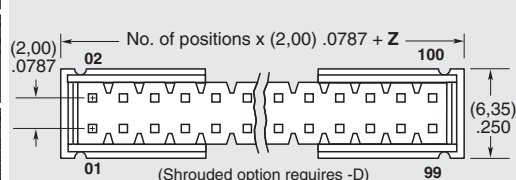
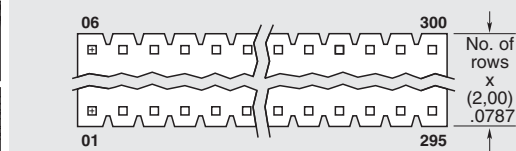


Shrouded Four Row Vertical & Right Angle

See TMMS Series.



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



OPTION	Z	LEAD STYLE	A	B	C
-ES	(2,92) .115	-01	(7,67) .302	(3,20) .126	(2,46) .097
-EC	(4,70) .185	-04	(6,45) .254	(1,91) .075	(2,57) .101
-EP & -EPC	(6,10) .240	-05	(5,94) .234	(1,65) .065	(2,29) .090
-EL & -EBC	(4,45) .175	-06	(8,74) .344	(3,20) .126	(3,53) .139

