THROUGH-HOLE LOW PROFILE HEADE

(2.00 mm) .0787" PITCH • TMM SERIES

TMM

Board Mates:

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

Cable Mates:

TCSD

SPECIFICATIONS

Insulator Material: Black Liquid Crystal Polymer
Terminal Material: Phosphor Bronze Plating:

Sn or Au over 50 μ" (1.27 μm) Ni **Current Rating (SMM/TMM):**

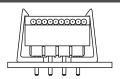
3.2 A per row (2 pins powered) Operating Temp Range: -55 °C to +105 °C with Tin; -55 °C to +125 °C with Gold

Voltage Rating: 281 VAC mated with SQW; 250 VAC mated with SQT

PROCESSING

Lead-Free Solderable:

APPLICATION



Retention Clip Option (-RC)

ALSO AVAILABLE MOQ Required

Other Platings



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



NO. PINS PER ROW

02 thru 50

LEAD **STYLE**

Specify LEAD **STYLE** from chart

-RA & -RE

OPTION

-RA

–RE

D

(1.27)

.050 (3.56)

.140

PLATING OPTION

= Gold flash on post, Matte Tin on tail

= 10 μ" (0.25 μm) Gold on post, Matte Tin on tail

Matte Tin on tail

= Matte Tin

-S = 30 μ" (0.76 μm) Gold on post,

-T

ROW **OPTION**

-S = Single Row

-D = Double Row

> **-Q** = Four Row

-RA & -RE

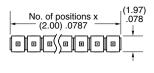
= Right-angle (Lead Style –01 only) (2 positions minimum, -Q row)

OPTION

-RC

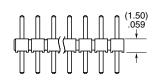
= Retention Clip (Mates with TCSD) (Double row only, 4 positions minimum, only available –06 lead style)

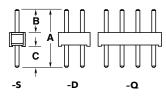
-"XXX" = Polarized Position (Specify position of omitted pin)

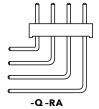




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LEAD STYLE	A	В	С	
-01		(3.20) .126	(3.50) .138	
-02	(8.20) .323	(3.70) .146	(3.00) .118	
-03		(4.00) .158	(2.70) .106	
-04	(5.69) .224	(1.91) .075	(2.29)	
-05	(5.43) .214	(1.65) .065	.090	
-06	(9.58) .377	(3.20) .126	(4.88) .192	

Mouser Electronics

Authorized Distributor

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Samtec:

TMM-15-01-L-D-SM-009 TMM-15-06-T-D-SM-P TMM-106-03-F-D-010 TMM-110-01-G-Q-RE