## 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):** 

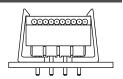
3.2 A per row (2 pins powered) Operating Temp Range: -55 °C to +105 °C with Tin; -55 °C to +125 °C with Gold

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

**PROCESSING** 

Lead-Free Solderable:

## **APPLICATION**



Retention Clip Option (-RC)

## ALSO AVAILABLE

Other plating (MOQ Required)



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

D

(1.27)

.050 (3.56) .140

**PLATING OPTION** 

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

Matte Tin on tail

= Matte Tin

= Gold flash on post, Matte Tin on tail

**-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** 

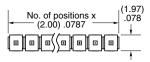
-RC

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

> -"XXX" = Polarized

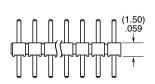
-RC

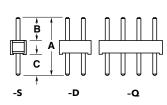
Position (Specify position of omitted pin)

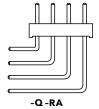












| Α |  |  |  |
|---|--|--|--|
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |

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