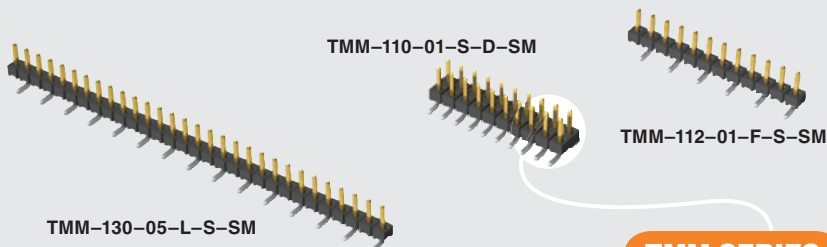




(2,00 mm) .0787"



TMM SERIES

LOW PROFILE SMT HEADER

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?TMM

Insulator Material: Black Liquid Crystal Polymer

Terminal Material: Phosphor Bronze

Plating: Sn or Au over 50µ" (1,27 µm) Ni

Current Rating: 3.2 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 450 VAC mated with SQT

RoHS Compliant: Yes

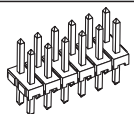
Processing: Lead-Free Solderable: Yes

SMT Lead Coplanarity: (0,15 mm) .006" max

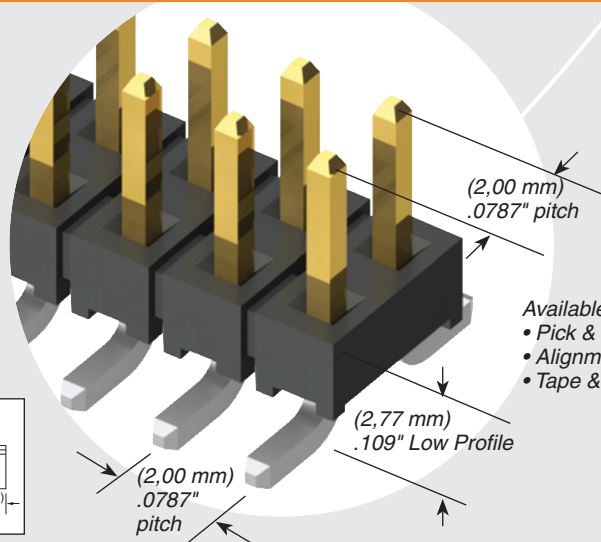
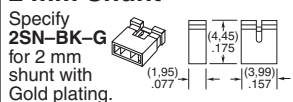
Mates with: CLT, SQT, SQW, ESQT, TLE, SMM, MMS, TCSD

OTHER SOLUTIONS

Through-Hole



2 mm Shunt



Available with optional

- Pick & Place Pads
- Alignment pins
- Tape & reel packaging

RECOGNITIONS

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



ALSO AVAILABLE (MOQ Required)

- Other platings
- Contact Samtec.



02 thru 40

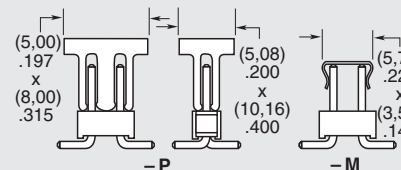
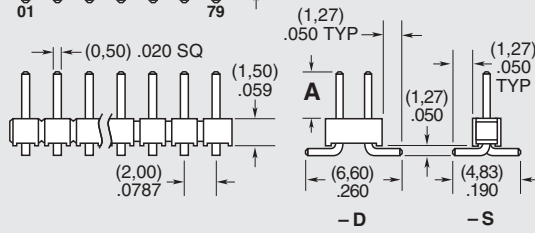
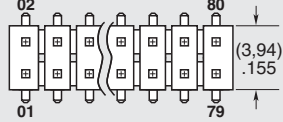
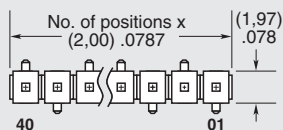
Specify LEAD STYLE from chart below.

- F** = Gold flash on post, Matte Tin on tail
- L** = 10µ" (0,25 µm) Gold on post, Matte Tin on tail
- S** = 30µ" (0,76 µm) Gold on post, Matte Tin on tail
- T** = Matte Tin

- S** = Single Row
- D** = Double Row

- A** = Alignment Pin (Metal or plastic at Samtec's discretion) (5 positions minimum) (-D only)
- XXX** = Polarized Position (Specify position of omitted pin)
- M** = Metal Pick & Place Pad (4 positions minimum) (-T plating not available) (-D only)
- P** = Pick & Place Pad (3 positions minimum)
- TR** = Tape & Reel Packaging (3 thru 36 positions only)

| LEAD STYLE | A | MATES WITH |
|------------|-------------|-------------------------------------|
| -01 | (3,20) .126 | SQT, SQW, ESQT, TLE, SMM, MMS, TCSD |
| -04 | (1,91) .075 | CLT |
| -05 | (1,65) .065 | |
| -06 | (4,27) .168 | CLT-BE |



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