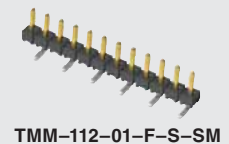
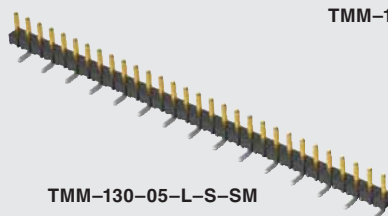




(2.00 mm) .0787"



TMM-130-05-L-S-SM

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
50 μ " (1.27 μ m) 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:

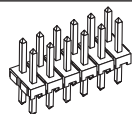
Yes
SMT Lead Coplanarity:
(0.15 mm) .006" max

Mates with:

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

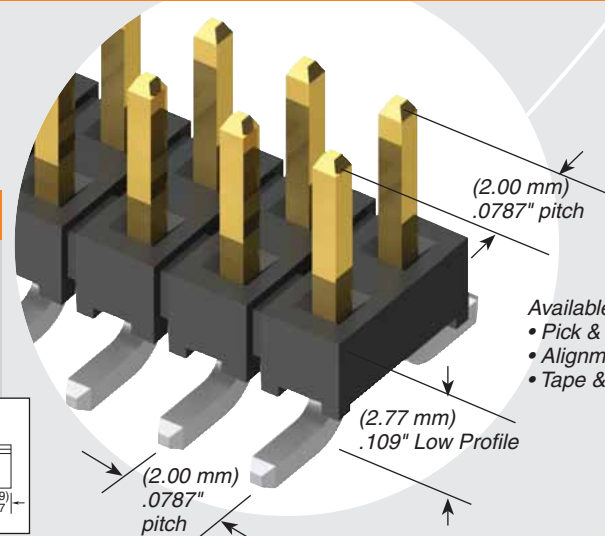
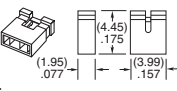
OTHER SOLUTIONS

Through-Hole



2 mm Shunt

Specify
2SN-BK-G
for 2 mm
shunt with
Gold plating.



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.

TMM	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	SM	OTHER OPTION
02 thru 40			Specify LEAD STYLE from chart below.	<div><p>-F = Gold flash on post, Matte Tin on tail</p><p>-L = 10 μ" (0.25 μm) Gold on post, Matte Tin on tail</p><p>-S = 30 μ" (0.76 μm) Gold on post, Matte Tin on tail</p><p>-T = Matte Tin</p></div>	<div><p>-S = Single Row</p><p>-D = Double Row</p></div>	<div><p>-A = Alignment Pin (Metal or plastic at Samtec's discretion) (5 positions minimum) (-D only)</p><p>-“XXX” = Polarized Position (Specify position of omitted pin)</p><p>-M = Metal Pick & Place Pad (4 positions minimum) (-T plating not available) (-D only)</p><p>-P = Pick & Place Pad (3 positions minimum)</p><p>-TR = Tape & Reel Packaging (3 thru 36 positions only)</p></div>	

No. of positions x (2.00) .0787

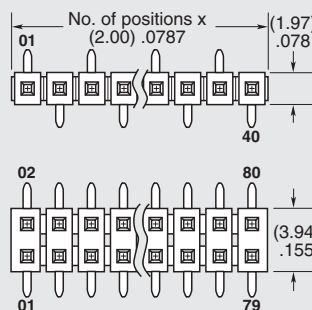
(1.97) .078

01 40

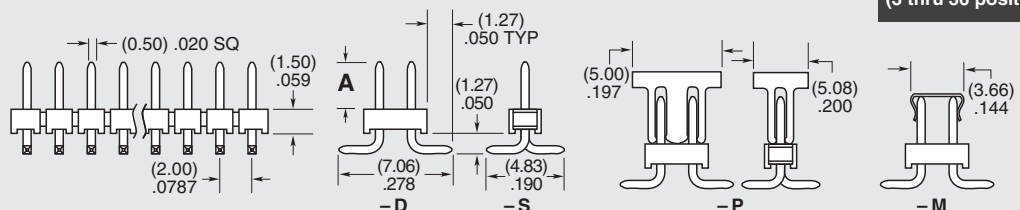
(3.94) .155

01 80 79

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



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	CLT
-06	(4.27) .168	CLT-BE



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