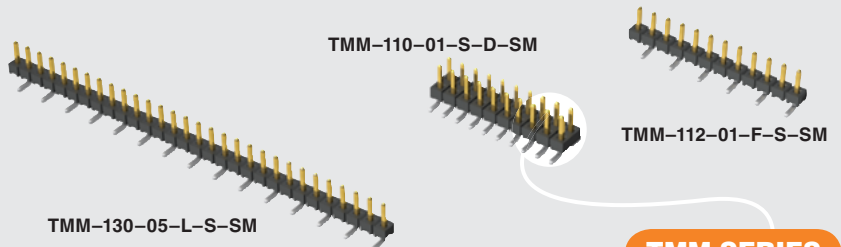


(2,00 mm) .0787"

**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

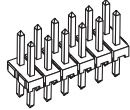
SMT Lead Coplanarity:
(0,15 mm) .006" max

Mates with:

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

OTHER SOLUTIONS

Through-Hole



2 mm Shunt

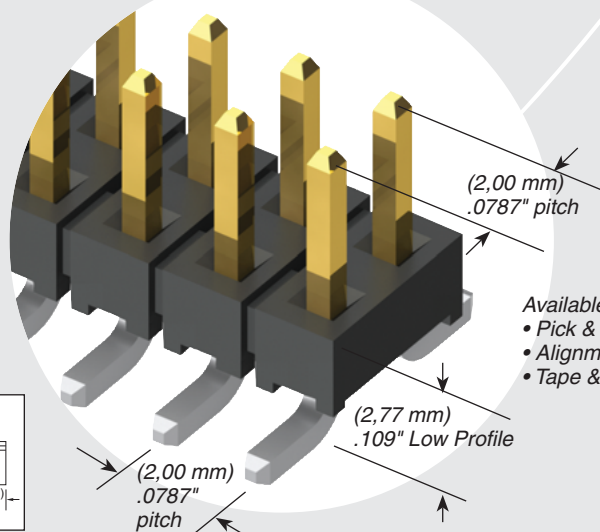
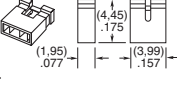
Specify

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



FILE NO. E111594



FILE NO. 090871_0_000

ALSO AVAILABLE (MOQ Required)

- Other platings
- Contact Samtec.

TMM	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	SM	OTHER OPTION
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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)

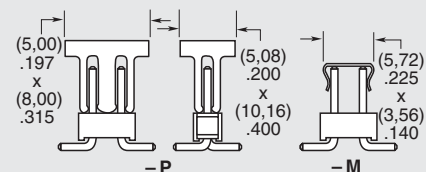
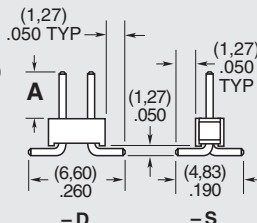
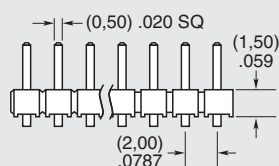
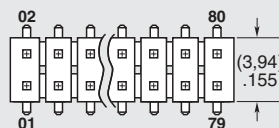
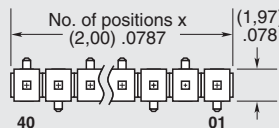
-“XXX”
= Polarized Position (Specify position of omitted pin)

-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	CLT
-06	(4,27) .168	CLT-BE



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