



(2,00mm) .0787"

TMM SERIES



TMM-110-01-T-D-SM

TMM-130-05-L-S-SM

TMM-112-01-F-S-SM

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" (1,27µm) Ni

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

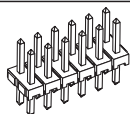
RoHS Compliant:

Yes



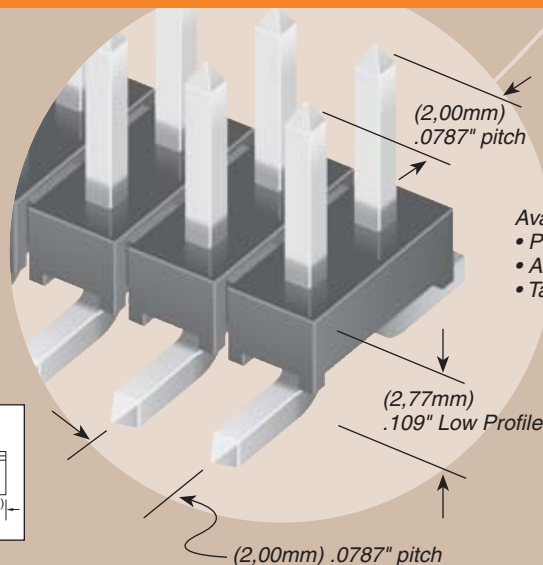
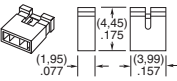
ALSO AVAILABLE

Through-Hole



2mm Shunt

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



Available with optional

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

CURRENT RATING

AMBIENT TEMP	Mated with SMM
20°C	3.9A
40°C	3.5A
60°C	3A
95°C	2A
6 POSITIONS (2x3) POWERED	

Processing:

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,15mm) .006" max

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

02 thru 40

Specify
LEAD
STYLE
from
chart
below.

—F
= Gold flash on post,
Matte Tin on tail

—L
= 10µ" (0,25µm)
Gold on post,
Matte Tin on tail

—S
= 30µ" (0,76µm)
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)

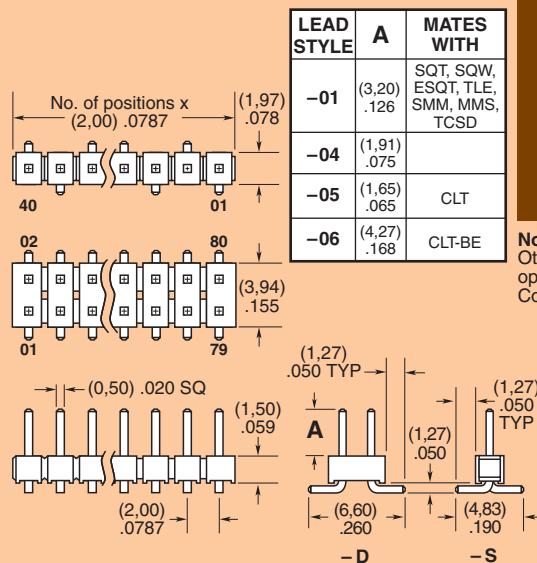
—“XXX”
= Polarized Position
(Specify position of
omitted pin)

—M
= Metal Pick & Place Pad
(4 positions minimum)
(-T plating not available)
(-D only)

—P
= Pick & Place Pad
(3 positions minimum)

—TR
= Tape & Reel Pkg.
(3 positions minimum)

Note:
Other Gold plating
options available.
Contact Samtec.



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

Due to technical progress, all designs, specifications and components are subject to change without notice.

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