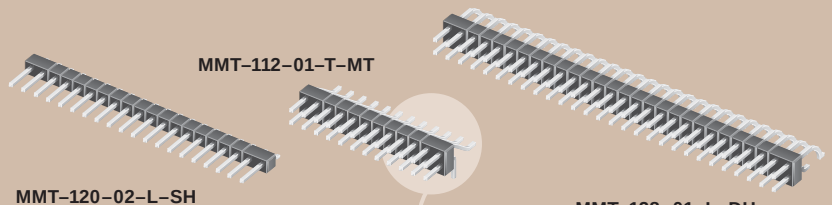
samtec



(2,00mm) .0787"

MMT SERIES

HORIZONTAL SURFACE MOUNT HEADER

SPECIFICATIONS

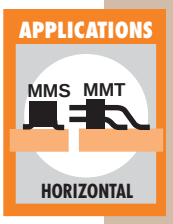
For complete specifications and recommended PCB layouts see www.samtec.com?MMT

Insulator Material:
Black Liquid Crystal Polymer
FILE NO. E111594
Terminal Material:
Phosphor Bronze
Plating:
Au or Sn over
50µ" (1,27µm) Ni
Current Rating:
3A @ 80°C ambient
Operating Temp Range:
-55°C to +105°C with Tin;
-55°C to +125°C with Gold
RoHS Compliant:
Yes

Processing:

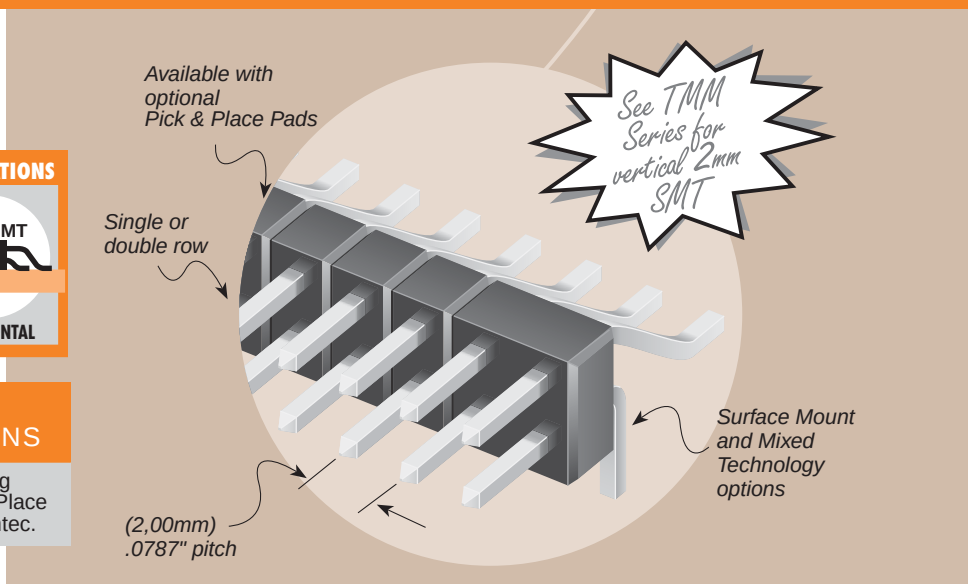
Lead–Free Solderable:
Yes
SMT Lead Coplanarity:
(0,10mm) .004" max (02-25)
(0,15mm) .006" max (26-36)

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

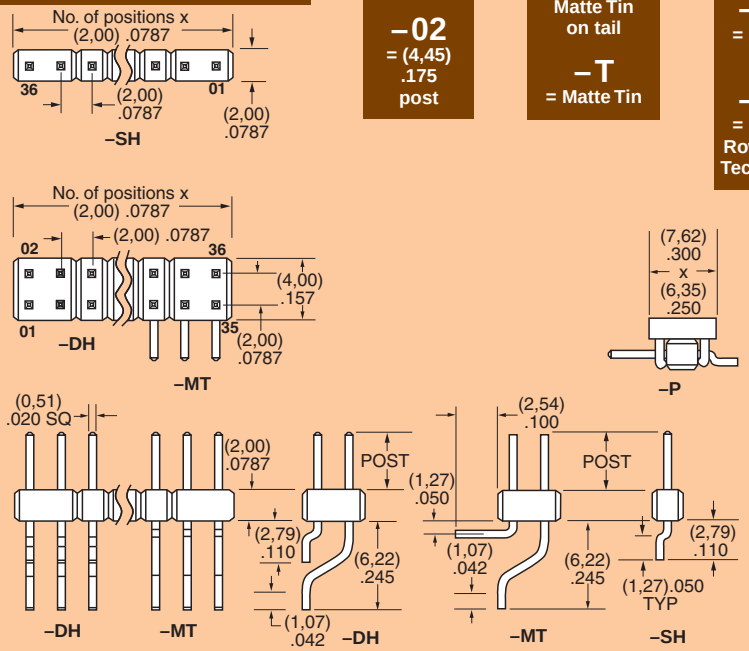


APPLICATION SPECIFIC OPTIONS

Alignment pins, locking clips, and molded Pick & Place Pads available. Call Samtec.



MMT	–	1	NO. PINS PER ROW	–	LEAD STYLE	–	PLATING OPTION	–	ROW OPTION	–	OPTION
			02 thru 36		–01 = (3,20) .126 post –02 = (4,45) .175 post		–L = 10µ" (0,25µm) Gold post, Matte Tin on tail –T = Matte Tin		–SH = Single Row –DH = Double Row –MT = Double Row Mixed Technology		–K = (4,00mm) .157" DIA Polyimide Film Pick & Place Pad (3 positions minimum) –P = Pick & Place Pad (2 positions minimum) –"XXX" = Polarized Position Specify position of omitted pin –TR = Tape & Reel Packaging



TAPE & REEL AVAILABILITY
No tooling charges.
Minimum order is the lesser of a full reel quantity or 125 pieces.
Order any quantity above minimum.
In-house design, manufacture.
Quick turn-around.
Call Samtec for specifications and ordering information.

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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