

(2.00 mm) .0787"

MMT SERIES

HORIZONTAL SURFACE MOUNT HEADER

SPECIFICATIONS

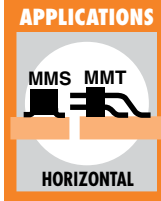
For complete specifications and recommended PCB layouts see www.samtec.com/MMT

Insulator Material:
Black Liquid Crystal Polymer
Terminal Material:
Phosphor Bronze
Plating:
Au or Sn over
50 μ" (1.27 μm) Ni
Operating Temp Range:
-55 °C to +105 °C with Tin;
-55 °C to +125 °C with Gold
RoHS Compliant:
Yes

Board Mates:
CLT, SQT, SQW, ESQT,
TLE, SMM, MMS

Cable Mates:
TCSD

Available with optional pick & place pads



Single or double row

(2.00 mm) .0787" pitch

Surface mount and mixed technology options

PROCESSING

Lead-Free Solderable:
Yes
SMT Lead Coplanarity:
(0.10 mm) .004" max (02-25)
(0.15 mm) .006" max (26-36)

RECOGNITIONS

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



ALSO AVAILABLE (MOQ Required)

- Alignment pins
- Locking clips
- Molded pick & place pads
- Other platings
- Contact Samtec.

| MMT | 1 | NO. PINS PER ROW | LEAD STYLE | PLATING OPTION | ROW OPTION | OPTION |
|-----|---|------------------|--|--|--|---|
| | | 02 thru 36 | -01 = (3.20 mm) .126" post -02 = (4.45 mm) .175" post | -F = Gold flash on post, Matte Tin on tail -L = 10 μ" (0.25 μm) Gold post, Matte Tin on tail -T = Matte Tin | -SH = Single Row -DH = Double Row -MT = Double Row Mixed Technology | -K = (4.00 mm) .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 |

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

Mouser Electronics

Authorized Distributor

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[MMT-135-01-F-DH](#) [MMT-132-02-L-MT](#) [MMT-114-02-F-MT](#) [MMT-109-02-F-SH](#) [MMT-135-02-L-MT](#) [MMT-113-02-F-MT](#) [MMT-122-01-F-MT](#) [MMT-114-01-F-MT](#) [MMT-124-01-F-DH](#) [MMT-126-01-L-DH](#) [MMT-124-02-F-DH](#)