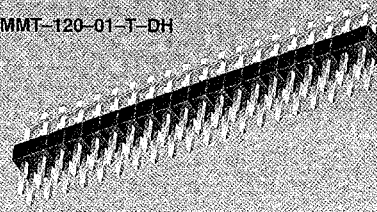
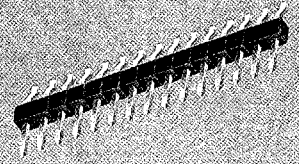




MMT-120-01-T-DH



MMT-115-01-T-SH



2mm SMT STRIPS MMT SERIES

Mates with:
CLT, SQT, CSQT, TLE, SMM, MVS, TCSD

Features:

- Single or double row
- Pick & Place Pads
- Polarization option
- Molded with high temperature Liquid Crystal Polymer for infrared or vapor phase reflow soldering.
- Mates with Samtec surface mount sockets, or with other Samtec high temperature through-hole sockets for mixed technology applications.

Specifications:

MMT HI-TEMP

Insulator Material:
Black Liquid Crystal Polymer

Terminal Material:
Phosphor Bronze

Operating Temp Range:
-65°C to +105°C with Tin;
-65°C to +125°C with Gold

Max Processing Temp:
230°C for 60 seconds

Plating:
Au or Sn over
50µ" (1.27µm) Ni

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

MMT - **1** **NO. PINS PER ROW** - **LEAD STYLE** - **PLATING OPTION** - **ROW OPTION** - **OPTION**

02 thru 36

3 AVAILABLE ROW SPACING OPTIONS

Alignment pins, locking clips, and molded pick and place pads available. Call Samtec.

-01
(3,20)
= .126 post

-02
(4,45)
= .175 post (-SH only)

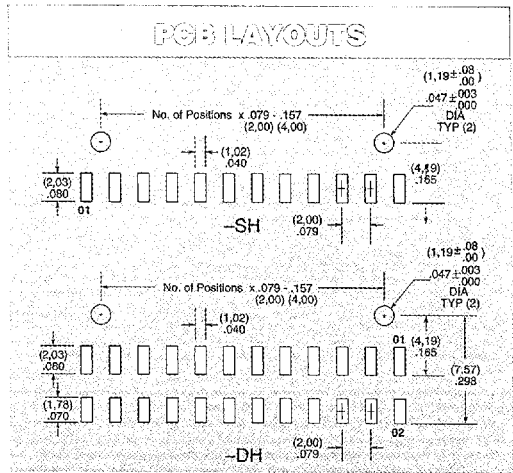
-S
= 30µ" (0,76µm)
Gold on post,
150µ" (3,81µm)
Tin on tail

-T
= 150µ" (3,81µm)
Tin

-XX
= Polarized position

-P
Pick & Place Pad

-TR
= Tape & Reel Pkg



TAPE & REEL AVAILABILITY

No tooling charges.
125 piece minimum order.
Order any quantity above minimum.
In-house design, manufacture.
Quick turn-around.

Call Samtec for specifications and ordering information.

See TMM Series for vertical 2mm SMT

-SH =Single Row Horizontal Pin

-DH =Double Row Horizontal Pin

-MT =Double Row Mixed Technology

Diagram showing lead styles and pin positions for -SH, -DH, and -MT options. Dimensions include: (2,00) .079 X No. of positions, (2,00) .079, (3,20) .126, (4,45) .175, (0,51) .020 SQ, (2,00) .079 TYP, (1,27) .050 TYP, (2,79) .110, (0,76) .030 (6,10) .240, (2,54) .100, (3,20) .126, (2,00) .079, (1,27) .050, (0,76) .030 (6,10) .240.

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

D 12F 7964149 0002092 223