



MMT-120-01-S-SV

(2,00mm) .0787"

MMT-XV SERIES

MMT-116-01-S-DV

SMT TERMINAL STRIPS

Mates with:
SSM, MMS, TCSD

Features:

- Single or double row
- Vertical or horizontal pin orientation. (See Full Line Catalog for horizontal specifications.)
- Alignment pins
- Locking clips
- 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

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

Insulator Material:

Black Liquid Crystal Polymer

Flammability Rating:

UL 94V-0

Insulation Resistance:

5000 MΩ min

Operating Temp Range:

-55°C to +105°C with Tin;

-55°C to +125°C with Gold

Dielectric Withstanding Voltage:

600 VAC

Terminal Material:

Phosphor Bronze

Plating:

Au, PdNi or Sn over

50μ" (1,27μm) Ni

RoHS Compliant: Yes

Processing:

Lead-Free Solderable:

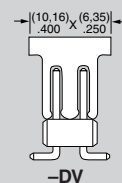
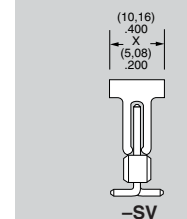
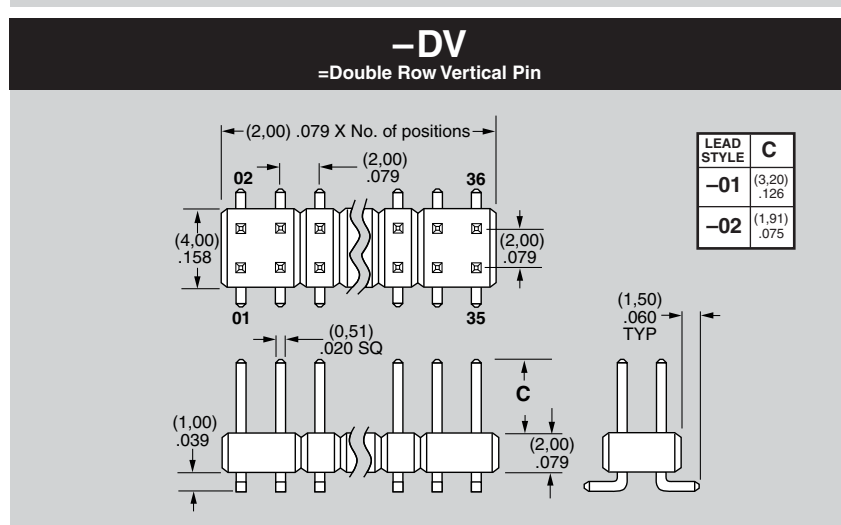
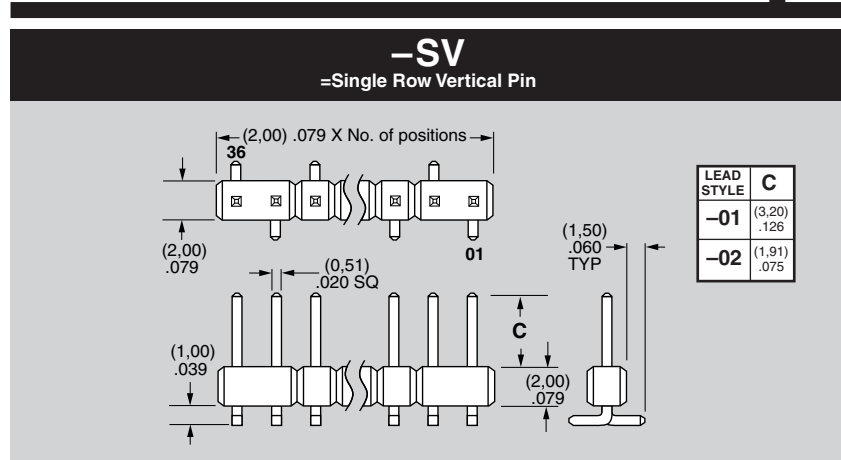
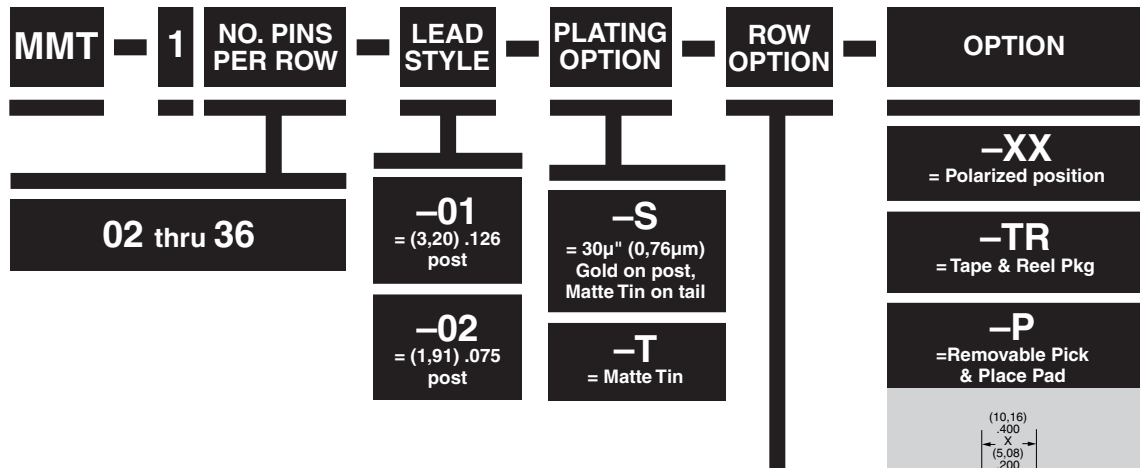
Yes, with Matte Sn plating

Lead Coplanarity:

.006" (0,15mm) max

Note:

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



APPLICATION SPECIFIC OPTIONS

Alignment pins & locking clips available. Call Samtec.

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

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