



MMT-120-01-S-SV



MMT-116-01-S-DV



(2,00mm) .0787"

MMT-XV SERIES

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

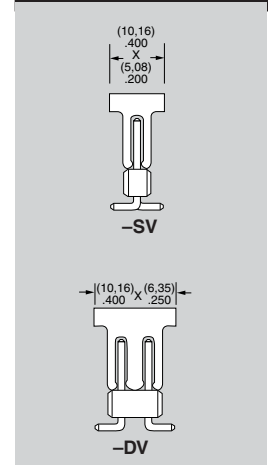
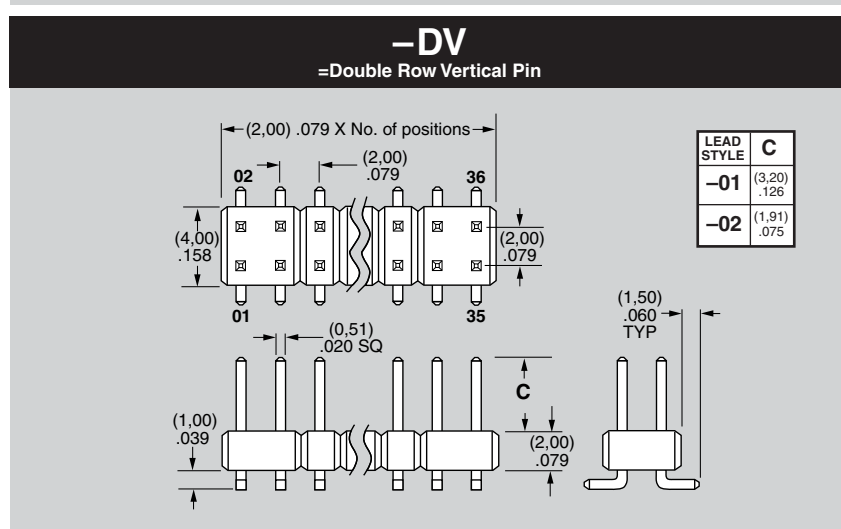
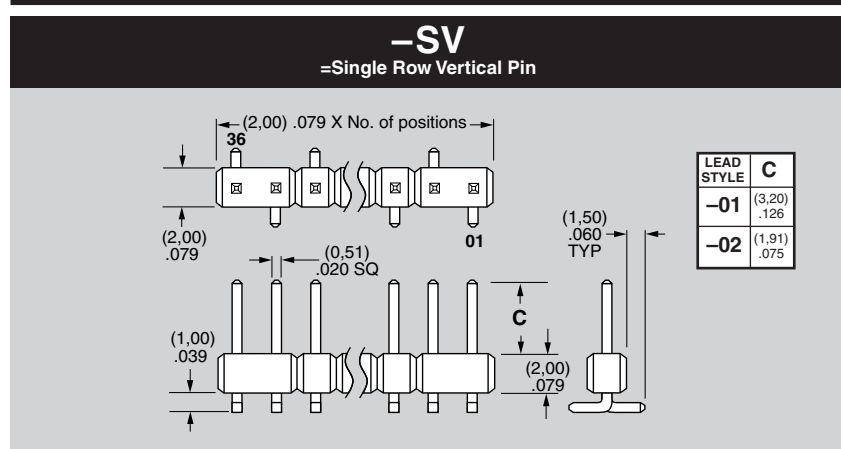
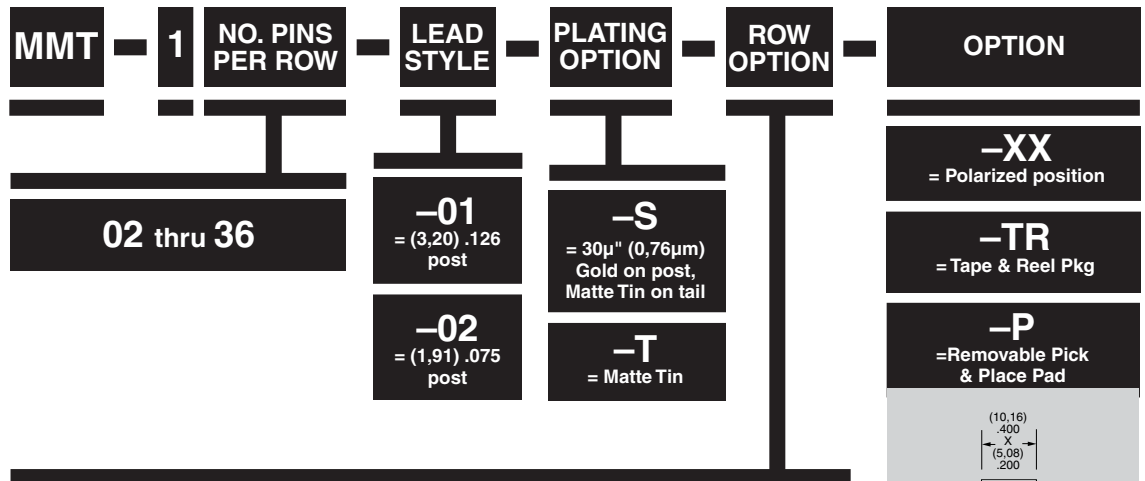
Insulator Material:
Black Liquid Crystal Polymer
Flammability Rating:
UL 94V-0

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.

WWW.SAMTEC.COM