

TIGER CLAW™ SOCKET STRIP

Board Mates:

TMMH, TMM,
MTMM, MMT, TW,
LTMM, ZLTMM, TSH

Cable Mates:

TCMD

SPECIFICATIONS

For complete specifications
see www.samtec.com?MMS

Insulator Material:

Black LCP

Contact Material:

Phosphor Bronze

Plating:

Sn or Au over

50 μ " (1.27 μ m) Ni

Current Rating (MMS/TMM):

3.9 A per pin
(2 pins powered)

Operating Temp Range:

-55 °C to +125 °C with Gold

-55 °C to +105 °C with Tin

Insertion Depth:

DH = (2.13 mm) .084" to

(2.79 mm) .110"

SH = (2.13 mm) .084"

minimum or pass-through

Top Entry DV/SV = (2.13 mm)

.084" to (4.32 mm) .170"

Bottom Entry DV/SV =

(4.27 mm) .168" minimum

(Plus board)

RoHS Compliant:

Yes

PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.15 mm) .006" max*

*(.004" stencil solution
may be available; contact
IPG@samtec.com)

RECOGNITIONS

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



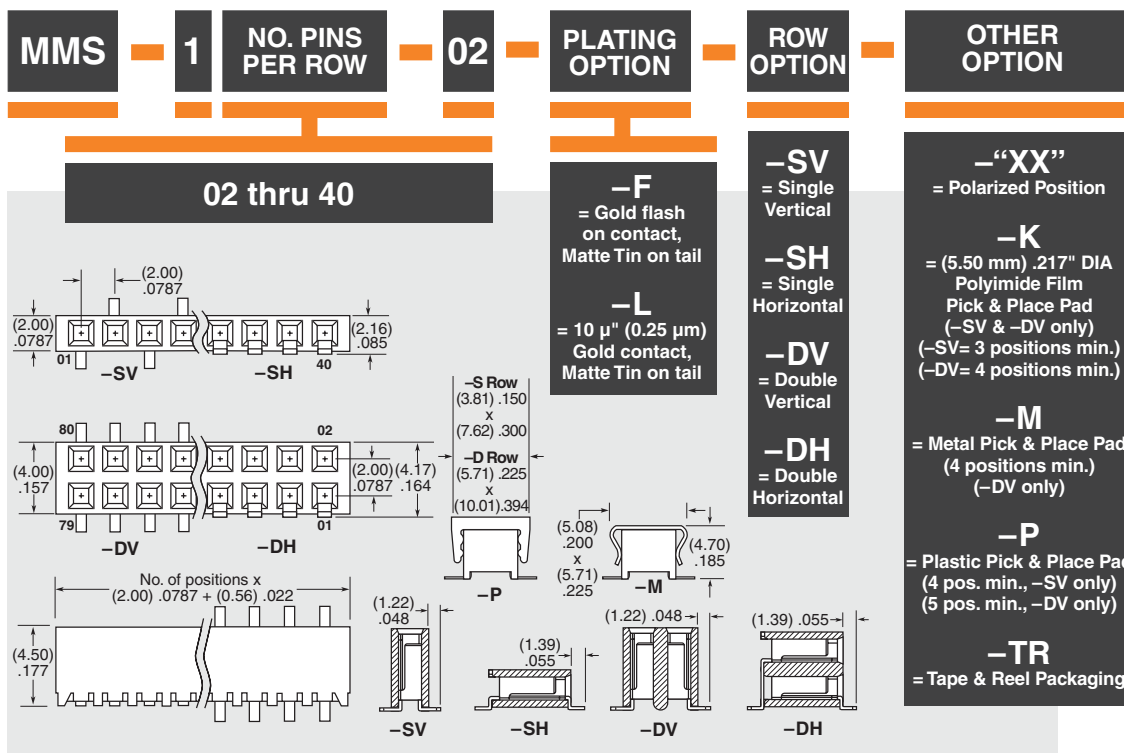
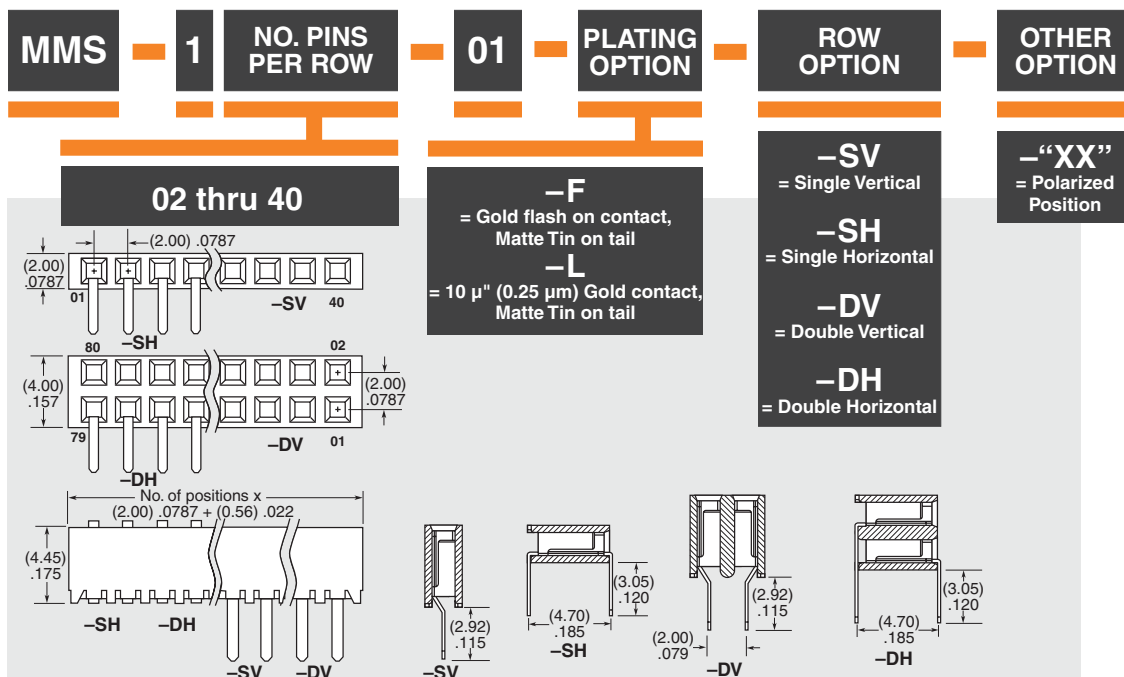
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ALSO AVAILABLE (MOQ Required)

- Alignment Pin (-DV only)
- Locking clips and Through-hole pass-through options
- Other platings

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.

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.