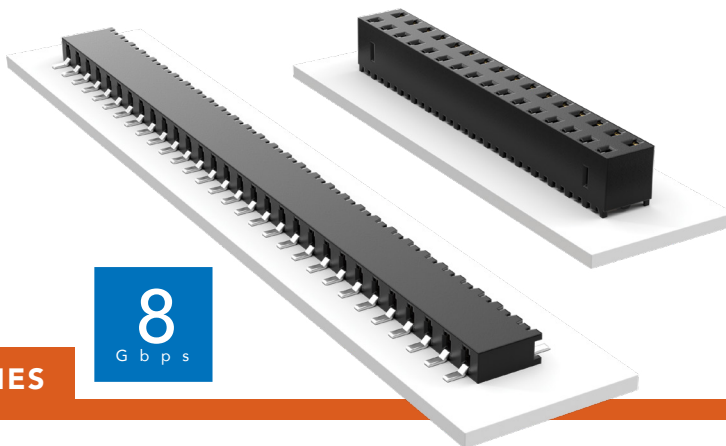


TIGER CLAW™ SOCKET STRIP

(2.00 mm) .0787" PITCH • MMS SERIES

8
Gbps



MMS

Board Mates:

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

Cable Mates:

TCMD

SPECIFICATIONS

Insulator Material:

Black LCP

Contact Material:

Phosphor Bronze

Plating:

Sn or Au over
50 μ" (1.27 μm) Ni

Operating Temp Range:

-55 °C to +125 °C with Gold

-55 °C to +105 °C with Tin

Current Rating (MMS/TMM):

3.9 A per pin

(2 pins powered)

Voltage Rating:

350 VAC/495 VDC

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 =

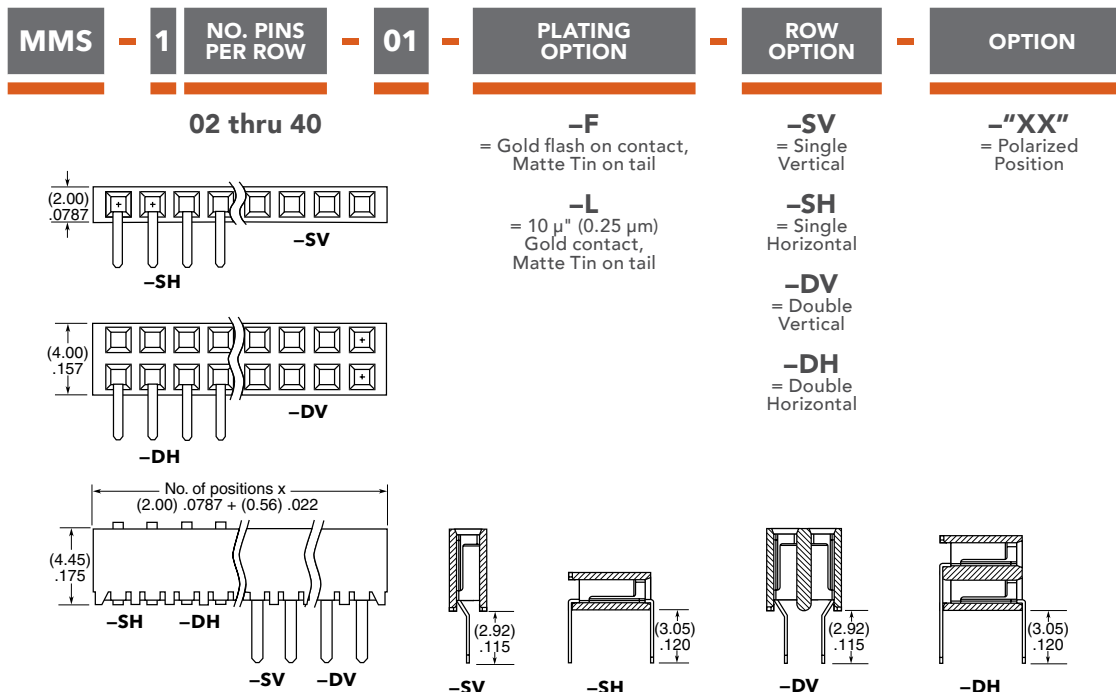
(2.13 mm) .084" to

(4.32 mm) .170"

Bottom Entry DV/SV =

(4.27 mm) .168" minimum

(Plus board)



PROCESSING

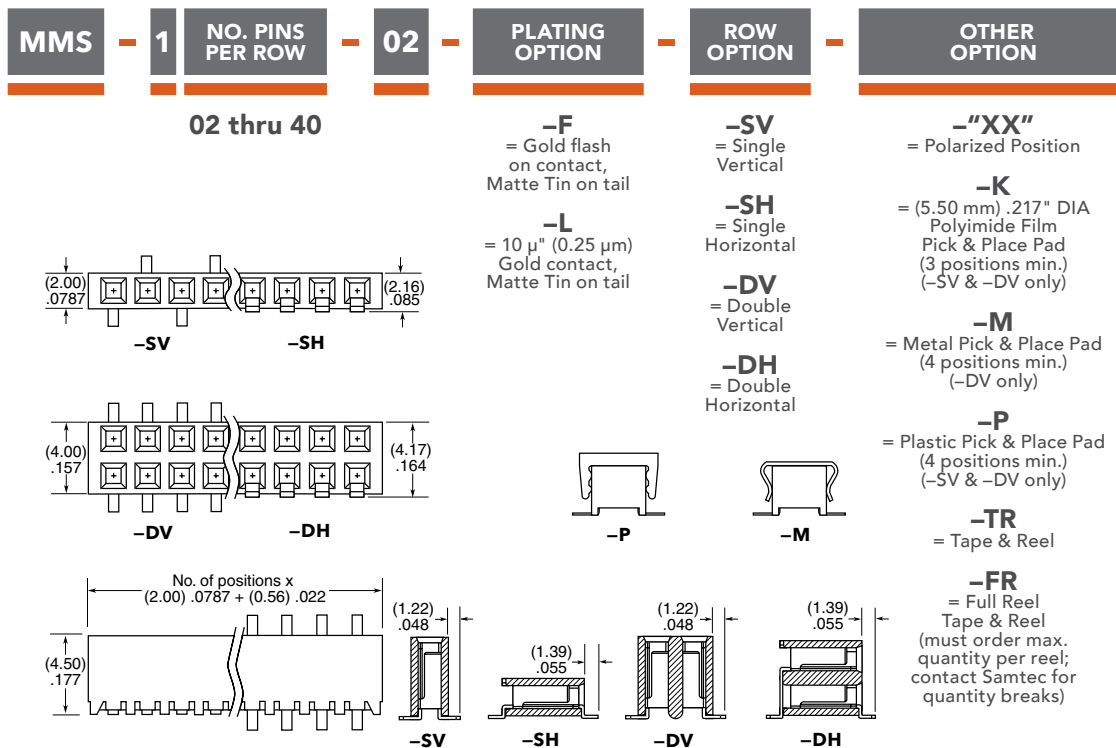
Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.15 mm) .006" max*

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



ALSO AVAILABLE

Contact Samtec

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.