



(2.00 mm) .0787"

MMS-112-01-L-DH

MMS-112-02-F-SH

MMS-108-01-L-SV

MMS-116-02-L-DV

MMS SERIES

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

(1 pin powered per row)

Operating Temp Range:

-55 °C to +125 °C with Gold

-55 °C to +105 °C with Tin

Contact Resistance:

10 m Ω

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

RECOGNITIONS

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



FILE NO. E111594 FILE NO. 090871_0_000

ALSO AVAILABLE (MOQ Required)

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

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

