



(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

Mates with:

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

SPECIFICATIONS

For complete specifications
see www.samtec.com?MMS

Insulator Material:

Black LCP

Contact Material:

Phosphor Bronze

Plating:

Sn or Au over

50μ" (1,27 μm) 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 mΩ

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)

Insertion Force:

(Single contact only)

3.7 oz (1,03 N) avg.

Withdrawal Force:

(Single contact only)

2.2 oz (0,61 N) avg.

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.

