



(2.00 mm) .0787"

SMM-115-02-S-D

SMM-135-02-L-D-K

SMM-108-02-L-S

SMM-110-02-L-S

SMM SERIES

TIGER EYE™ SOCKET STRIP

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?SMM

Insulator Material:

Black Liquid Crystal Polymer

Contact Material:

BeCu

Plating: Sn or Au over

50 μ " (1.27 μ m) Ni

Current Rating (TMM/SMM):

3.2 A per pin

(1 pin powered per row)

Voltage Rating:

350 VAC

Operating Temp Range:

-55 °C to +125 °C

Contact Resistance:

10 m Ω

Insertion Depth:

(3.05 mm) .120" to

(3.25 mm) .128"

Max Cycles:

100 with 10 μ " (0.25 μ m) Au

RoHS Compliant:

Yes

Board Mates:

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

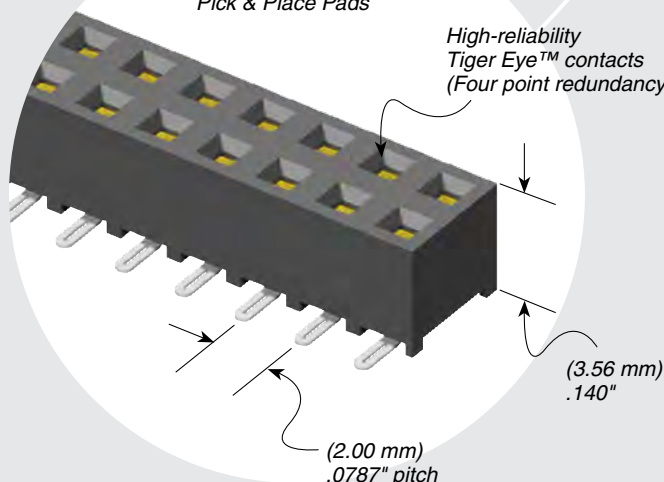
Cable Mates:

TCMD



Available with optional
Pick & Place Pads

High-reliability
Tiger Eye™ contacts
(Four point redundancy)



PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max

RECOGNITIONS

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



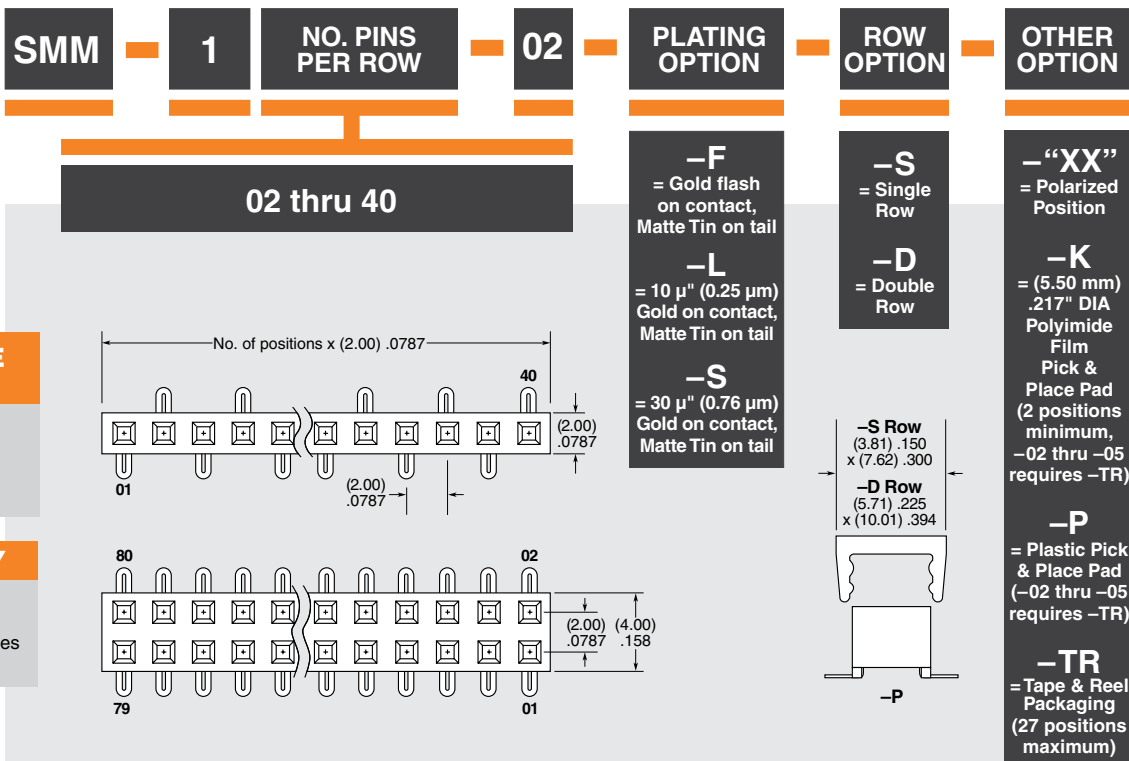
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ALSO AVAILABLE (MOQ Required)

- Locking clip
(Manual placement required)
- Other platings
Contact Samtec.

POLARIZING KEY

Specify PK-01-07 for polarizing
key (Available in wheels of six
each). Also polarizes TCSD Series
IDC Cable.



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