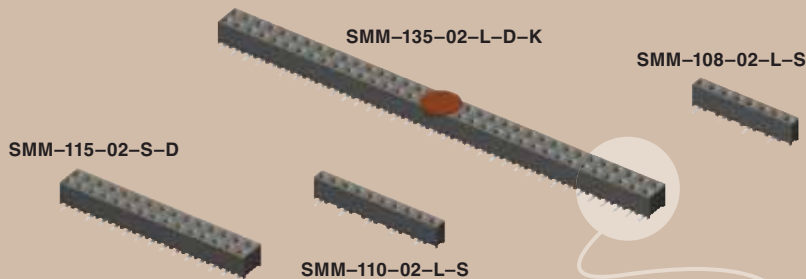


(2,00 mm) .0787"



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 50µ" (1,27 µm) 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 mΩ

Insertion Depth: (3,05 mm) .120" to (3,25 mm) .128"

Insertion Force:

(Single contact only) 2.0 oz (0,56 N) average

Withdrawal Force:

(Single contact only) 1.5 oz (0,42 N) average

Max Cycles:

100 with 10µ" (0,25 µm) Au

RoHS Compliant:

Yes

Processing:

Lead-Free Solderable:

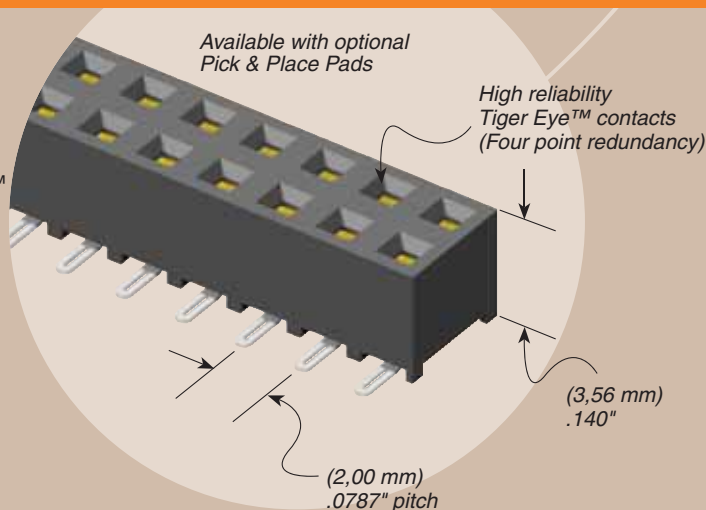
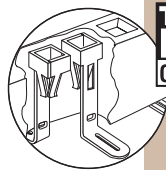
Yes

SMT Lead Coplanarity:

(0,10 mm) .004" max

Mates with:

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



RECOGNITIONS

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



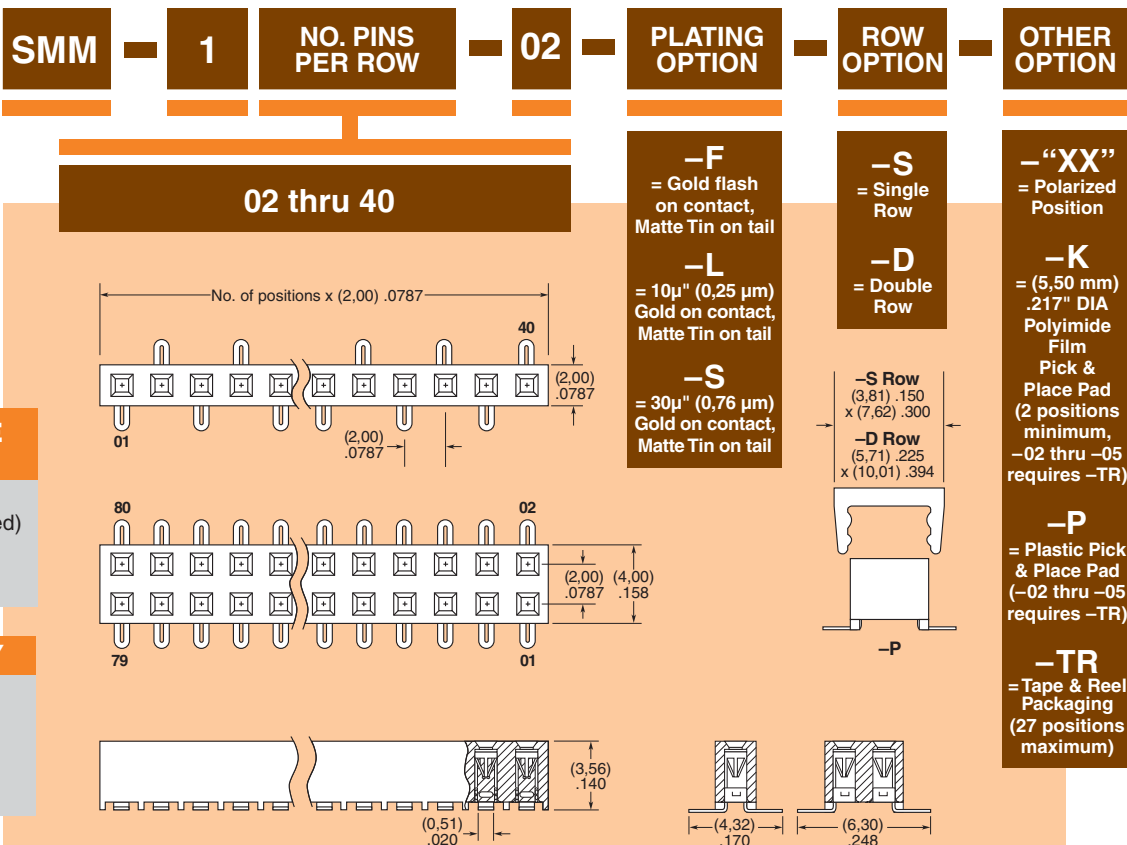
ALSO AVAILABLE (MOQ Required)

- 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.



Due to technical progress, all designs, specifications and components are subject to change without notice.

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