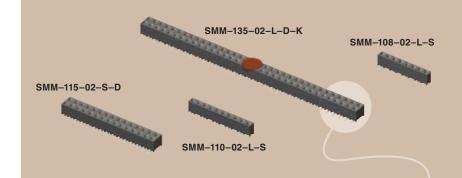


(2,00mm) .0787" **SMM SERIES**





TIGER EYE™ SOCKET STRIP

SPECIFICATIONS

For complete specifications and recommended PCB layouts

Insulator Material: Black Liquid Crystal Polymer

Contact Material:

Plating: Sn or Au over 50μ" (1,27μm) Ni Voltage Rating: 350 VAC

Operating Temp Range: -55°C to +125°C
Contact Resistance:

10 m Ω max Insertion Depth: (3,05mm) .120" to (3,25mm) .128" Insertion Force:

(Single contact only) 2.0oz (0,56N) average Withdrawal Force: (Single contact only) 1.5oz (0,42N) average

Max Cycles: 100 with 10μ" (0,25μm) Au **RoHS Compliant:** Yes

CURRENT RATING	
AMBIENT TEMP	Mated with TMM
20°C	3.9A
40°C	3.5A
60°C	3A
95°C	2A
6 POSITIONS (2x3) POWERED	

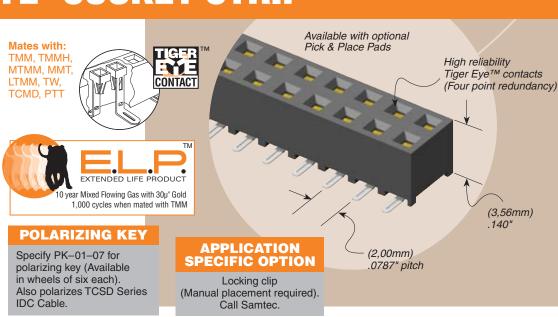
Processing:

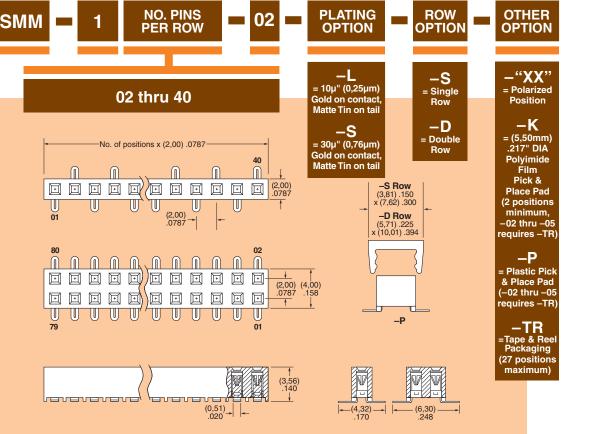
Lead-Free Solderable:

SMT Lead Coplanarity: (0,10mm) .004" max

Note: Other Gold plating options available. Contact Samtec.

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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