

TCSD-08-D-02.00-01-N-R

TCSD SERIES

(2.00 mm) .0787"

# TIGER EYE™ IDC SOCKET CABLE

**Mates with:**

TMM, TMMH, STMM, MMT, TW, MTMM, EHT, ETMM (-SR), ZSTMM

**SPECIFICATIONS**

For complete specifications see [www.samtec.com?TCSD](http://www.samtec.com?TCSD)

**Insulator Material:** Black Glass Filled Polyester

**Contact:** BeCu

**Plating:** Au or Sn over 50 μ" (1.27 μm) Ni

**Wire:** 28 AWG 7/36 Stranded, Tinned, Copper with Gray PVC Insulator

**Current Rating (TCSD/STMM):** 2.8 A per pin (2 pins powered)

**Operating Temp Range:** -40 °C to +105 °C

**Lead Size Accepted:** (0.48 mm) .019" to (0.53 mm) .021"

**Insertion Depth:** (2.87 mm) .113" to (3.17 mm) .125"

**RoHS Compliant:** Yes

**RECOGNITIONS**

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



**ALSO AVAILABLE (MOQ Required)**

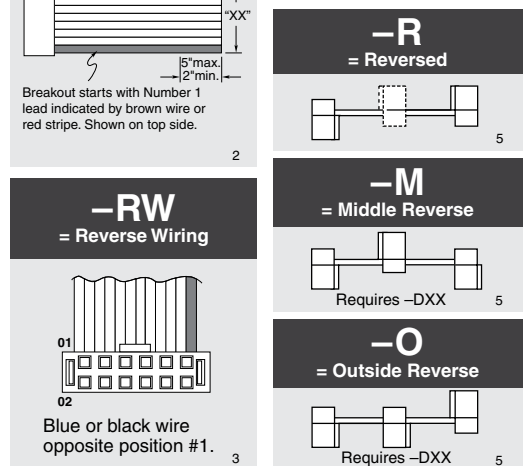
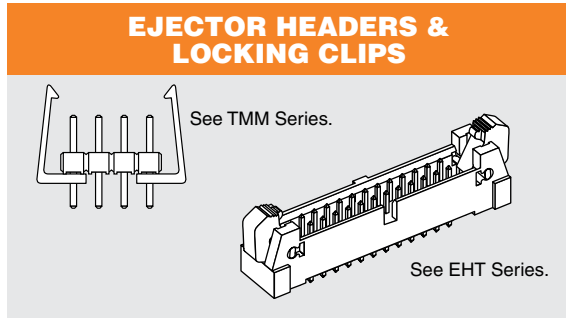
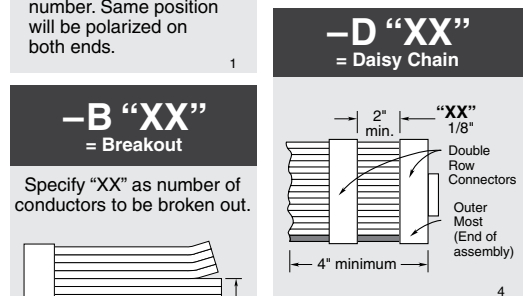
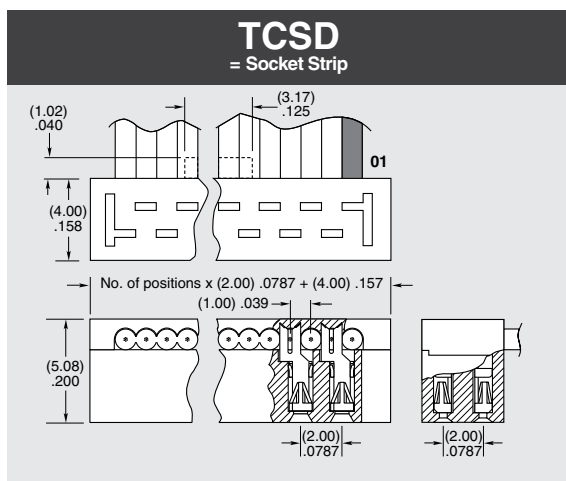
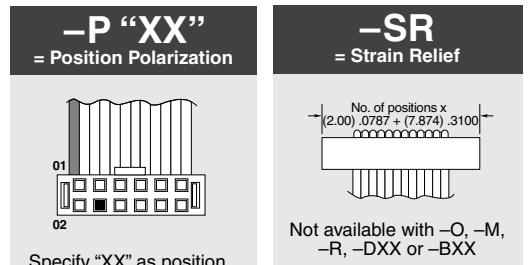
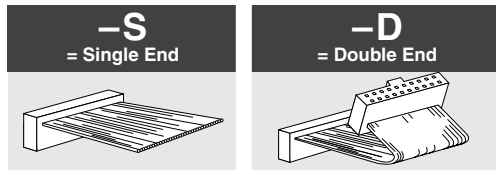
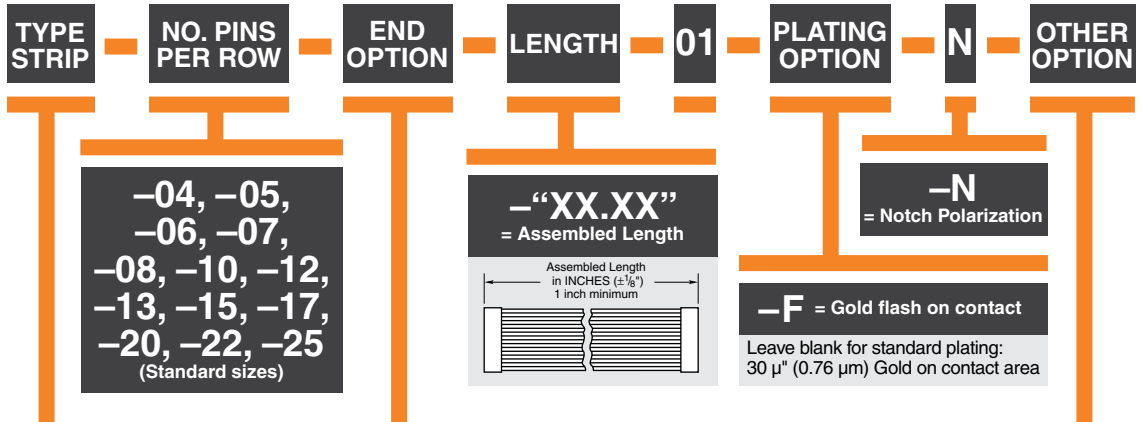
- Other sizes
- Other platings

**POLARIZING KEY**

Specify PK-01-07 for polarizing key (Available in wheels of six each).

Also polarizes SMM Series socket strips.

**Note:** TCSD Series assemblies are non-standard, non-returnable.



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

# Mouser Electronics

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