



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 50µ" (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

(1 pin powered per row)

**Operating Temp Range:**

-40°C to +105°C

**Lead Size Accepted:**

(0,48 mm) .019" to

(0,53 mm) .021"

**Contact Resistance:**

15 mΩ

**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)



FILE NO. E111594

**ALSO AVAILABLE (MOQ Required)**

- Other sizes
  - Other platings
- Contact Samtec.

**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.

