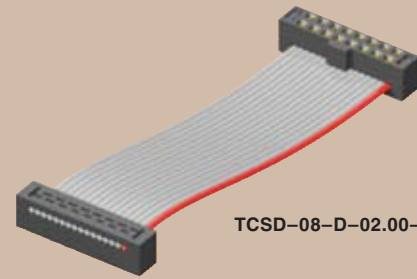
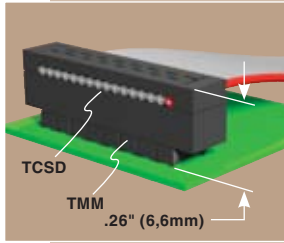




(2,00mm) .0787"

TCSD SERIES



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

TIGER EYE™ IDC SOCKET CABLE


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

FEATURES

- Low profile, only 5mm (.200") assembled height
- Four-finger contacts optimize normal, insertion and withdrawal forces
- Ask about our custom IDC design capabilities

SPECIFICATIONS

For complete specifications see www.samtec.com?TCSD

Insulator Material:
Black Glass Filled Polyester
 FILE NO. E111594

Contact:
BeCu

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

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

Current Rating:
1A

Operating Temp Range:
-40°C to +105°C

Lead Size Accepted:
(0,48mm) .019" to (0,53mm) .021"

Contact Resistance:
15 mΩ maximum delta from initial

Insertion Depth:
(2,87mm) .113" to (3,17mm) .125"

Insertion Force:
(Single contact only) 2 oz. (0,56N) average

Withdrawal Force:
(Single contact only) 1.4 oz (0,39N) average

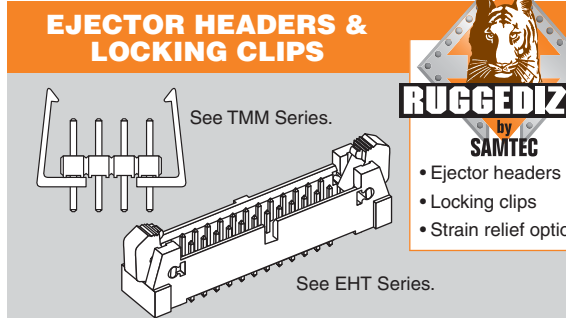
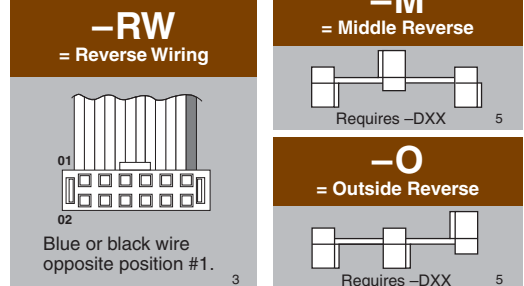
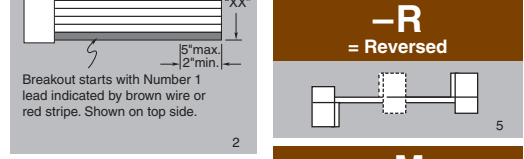
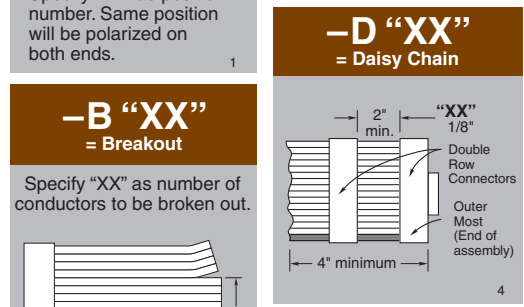
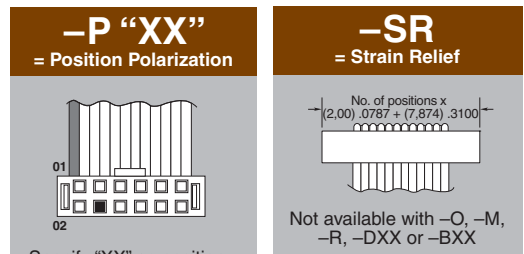
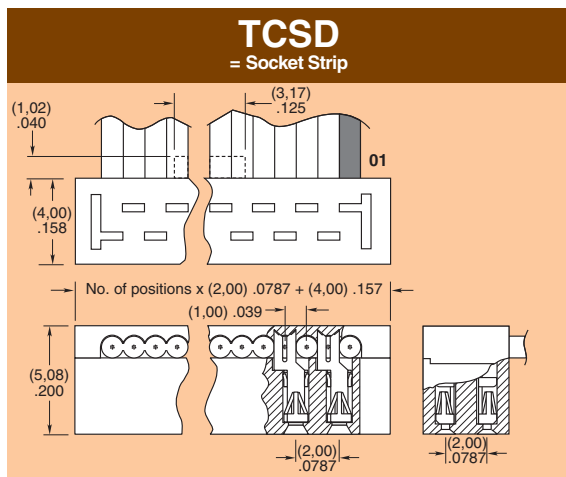
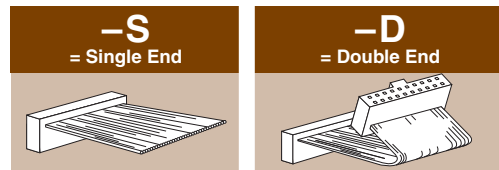
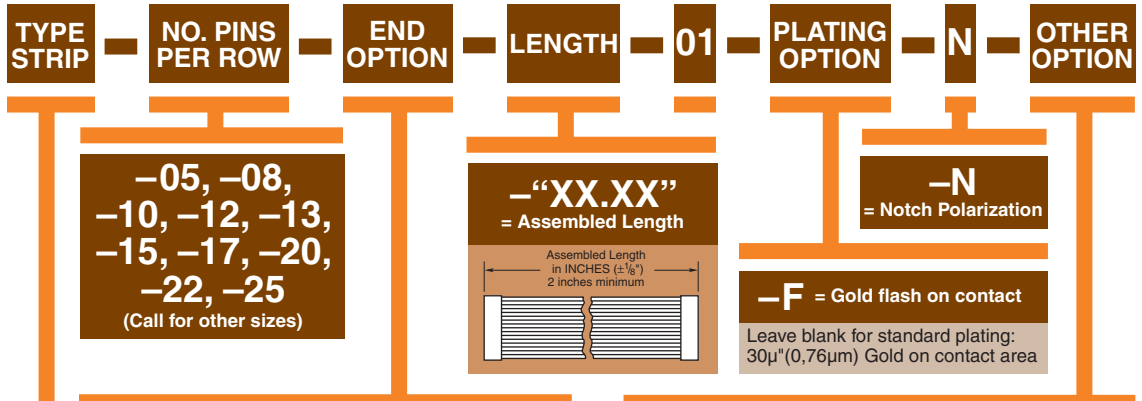
RoHS Compliant:
Yes

POLARIZING KEY

Specify PK-01-07 for polarizing key (Available in wheels of six each). Also polarizes SMM Series socket strips.

Note: Other Gold plating options available. Contact Samtec.

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



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

WWW.SAMTEC.COM

SAMTEC USA • Tel: 1-800-SAMTEC-9 or 812-944-6733 SAMTEC SILICON VALLEY • Tel: 408-395-5900 SAMTEC SOUTHERN CALIFORNIA • Tel: 1-800-726-8329
SAMTEC AMERICA LATINA COMERCIO EXTERIOR LTDA • Tel: (+55 31) 3786 3227 SAMTEC UNITED KINGDOM • Tel: 44 01236 739292 SAMTEC GERMANY • Tel: +49 (0) 89 / 89460-0
SAMTEC FRANCE • Tel: 33 01 60 95 06 60 SAMTEC ITALY • Tel: 39 039 6890337 SAMTEC NORDIC/BALTIC • Tel: +46-84477280 SAMTEC BENELUX • Tel: 44 01236 739292 SAMTEC ISRAEL • Tel: 972-3-7526600
SAMTEC INDIA • Tel: +91-80-3272 1612 SAMTEC ASIA PACIFIC • Tel: 65 6745-5955 SAMTEC JAPAN • Tel: 045-475-1385 SAMTEC CHINA • Tel: 86-21-61103766 SAMTEC TAIWAN • Tel: 886-2-2735-6109
Downloaded from Elcodis.com electro SAMTEC HONG KONG • Tel: 852-2600-9858 SAMTEC KOREA • Tel: 82-31-717-5685 SAMTEC ANZ • Tel: 613 9512 7747 SAMTEC SOUTH AFRICA • Tel: 27 11 452 8112