

HIGH-RELIABILITY IDC HEADER CABLE

Mates with:

SMM*, MMS*, ESQT,
PTF, SQT, SQW, TLE

SPECIFICATIONS

For complete specifications
see www.samtec.com?TCMD

Insulator Material:

Black Glass Filled Polyester

Terminal:

Phosphor Bronze

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:

2.6 A per pin
(2 pins powered)

Operating Temp Range:

-40 °C to +105 °C

RoHS Compliant:

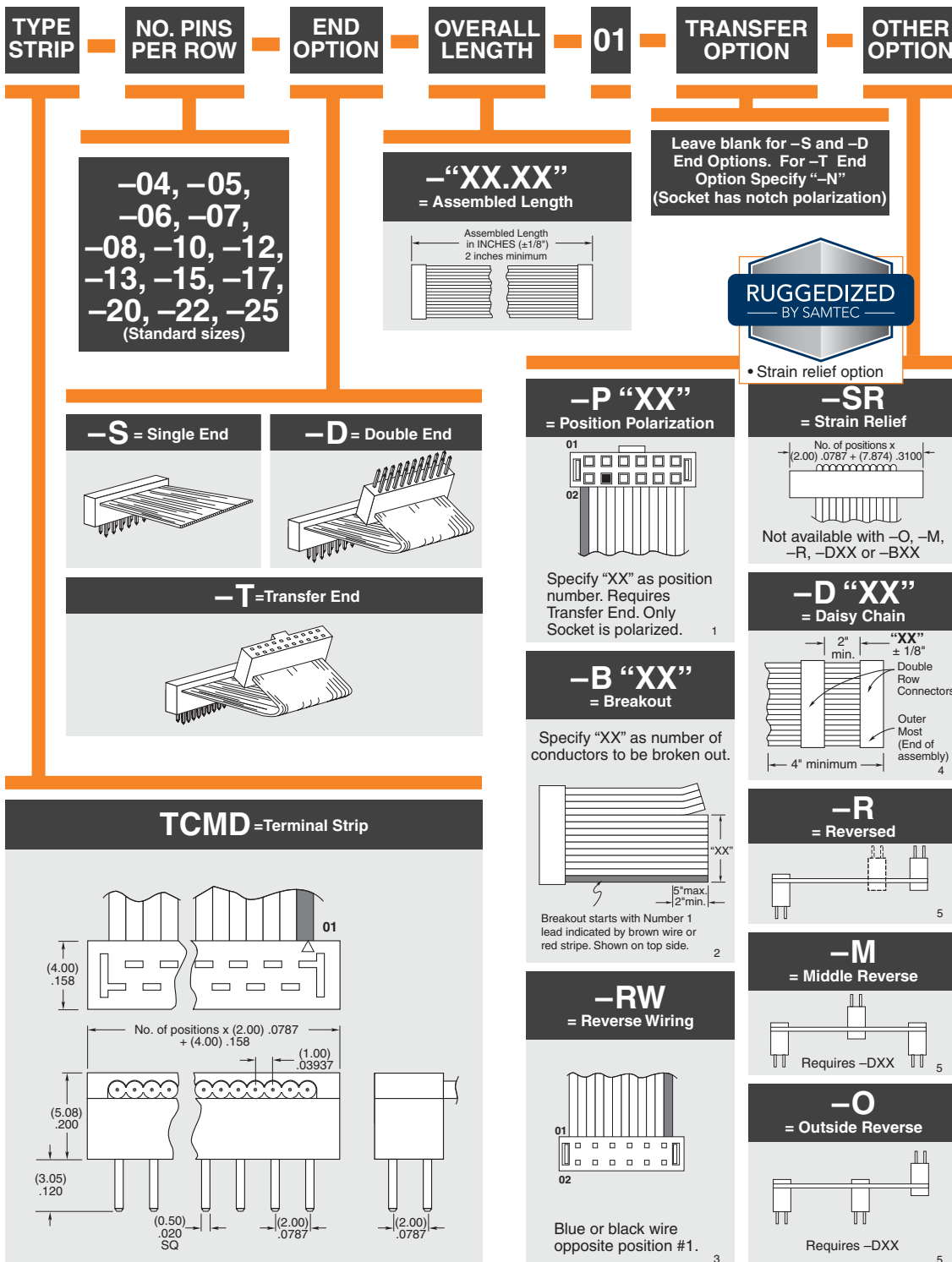
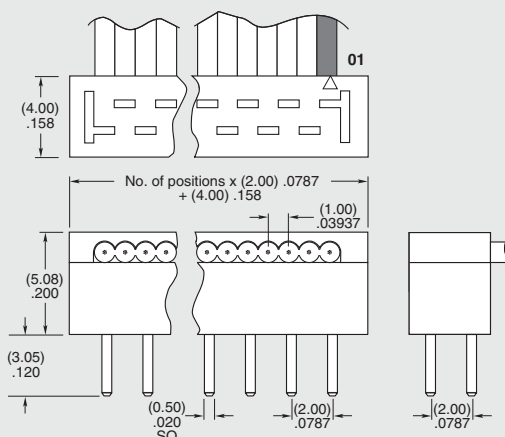
Yes

RECOGNITIONS

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


**ALSO AVAILABLE
(MOQ Required)**

- Other sizes


TCMD = Terminal Strip


***Note:**
Standard TCMD callout will not mate with SMM, MMS. Must use gold plated callouts. (See drawing on web.)
When mated with a socket, Wire 1 mates with Pin 2; Wire 2 mates with Pin 1, etc.

Note:
TCMD 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

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Samtec:

[TCMD-08-01](#) [TCMD-05-01](#) [TCMD-12-01](#) [TCMD-10-01](#) [TCMD-22-01](#) [TCMD-20-01](#) [TCMD-15-01](#) [TCMD-10-T-08.00-01-N](#) [TCMD-10-T-08.00-01](#) [TCMD-17-T-12.00-01-N](#) [TCMD-20-D-06.00-01](#) [TCMD-12-T-06.00-01-N](#) [TCMD-08-T-02.00-01-N](#) [TCMD-05-T-02.00-01-N](#) [TCMD-10-T-06.00-01-N](#) [TCMD-10-S-06.00-01](#) [TCMD-10-T-02.00-01-N](#) [TCMD-15-T-06.00-01-N](#) [TCMD-12-T-12.00-01-N](#) [TCMD-05-T-12.00-01-N](#) [TCMD-25-T-08.00-01-N](#) [TCMD-20-T-12.00-01-N](#) [TCMD-05-T-03.00-01-R](#) [TCMD-20-T-02.00-01-N](#) [TCMD-10-T-12.00-01-N](#) [TCMD-17-T-06.00-01-N](#) [TCMD-13-01](#) [TCMD-05-T-05.00-01-N](#) [TCMD-15-T-02.00-01-N](#) [TCMD-22-T-02.00-01-N](#) [TCMD-15-D-12.00-01](#) [TCMD-10-D-06.00-01](#) [TCMD-08-T-02.00-01](#) [TCMD-12-T-02.00-01-N](#) [TCMD-05-S-12.00-01](#) [TCMD-05-D-02.00-01](#) [TCMD-25-01](#) [TCMD-17-01](#) [TCMD-08-T-05.00-01-N-R](#) [TCMD-07-D-10.00-01](#) [TCMD-17-T-03.20-01-N](#) [TCMD-25-D-09.00-01](#) [TCMD-05-T-20.50-01-N](#) [TCMD-04-T-10.00-01-SR](#) [TCMD-22-T-02.70-01-N-R](#) [TCMD-04-D-18.00-01](#) [TCMD-05-T-10.00-01-N-RW-SR](#) [TCMD-12-T-07.00-01-N-SR](#) [TCMD-15-D-14.00-01](#) [TCMD-15-T-02.50-01-F](#) [TCMD-17-S-36.00-01-SR](#) [TCMD-06-D-04.00-01-R](#) [TCMD-20-T-03.00-01-R](#) [TCMD-17-D-12.00-01](#) [TCMD-17-D-18.00-01](#) [TCMD-17-T-02.00-01-N-R](#) [TCMD-20-D-02.00-01-RW](#) [TCMD-20-D-05.00-01](#) [TCMD-20-T-02.00-01-N-R](#) [TCMD-20-T-07.00-01](#) [TCMD-22-D-30.00-01](#) [TCMD-22-T-07.00-01](#) [TCMD-22-T-12.00-01-R](#) [TCMD-25-D-11.00-01](#) [TCMD-25-S-18.00-01](#) [TCMD-25-T-02.00-01-N-R](#) [TCMD-25-T-20.00-01](#) [TCMD-20-D-03.00-01](#) [TCMD-20-D-04.00-01](#) [TCMD-20-D-60.00-01](#) [TCMD-20-S-02.20-01](#) [TCMD-20-T-07.00-01-N](#) [TCMD-20-T-08.00-01](#) [TCMD-22-S-02.00-01](#) [TCMD-22-T-15.00-01-F-N](#) [TCMD-25-D-10.00-01](#) [TCMD-25-S-16.00-01](#) [TCMD-25-S-24.00-01](#) [TCMD-25-S-30.00-01](#) [TCMD-25-T-08.00-01](#) [TCMD-25-T-12.00-01](#) [TCMD-04-T-02.00-01-N](#) [TCMD-04-T-05.00-01-N](#) [TCMD-05-D-09.00-01](#) [TCMD-05-S-03.00-01](#) [TCMD-05-S-06.00-01](#) [TCMD-20-S-10.00-01](#) [TCMD-20-S-18.00-01](#) [TCMD-20-T-06.00-01](#) [TCMD-20-T-20.00-01](#) [TCMD-22-D-08.00-01](#) [TCMD-22-T-05.00-01-N-R](#) [TCMD-25-D-07.00-01](#) [TCMD-25-S-14.00-01](#) [TCMD-25-T-05.00-01-N](#) [TCMD-25-T-12.00-01-N](#) [TCMD-05-T-06.00-01-N](#) [TCMD-05-T-11.81-01-R](#) [TCMD-08-D-04.00-01](#) [TCMD-08-D-04.00-01-R](#)