

(2,00mm) .0787"

TCMD SERIES



TCMD-20-D-02.50-01

TCMD-08-D-02.50-01-R

HIGH RELIABILITY IDC HEADER CABLE

Mates with:
SMM*, MMS*

SPECIFICATIONS

For complete specifications
see www.samtec.com?TCMD

Insulator Material:

Black Glass Filled

Terminal:

Phosphor Bronze

Plating:

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

RoHS Compliant:

Yes



FILE NO. E111594

TYPE STRIP — NO. PINS PER ROW — END OPTION — OVERALL LENGTH — 01 — TRANSFER OPTION — OTHER OPTION

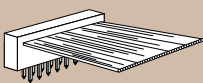
—05, —08,
—10, —12, —13,
—15, —17, —20,
—22, —25
(Call for other sizes)

—"XX.XX"
= Assembled Length

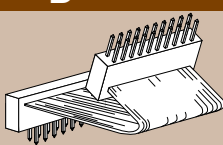
Assembled Length
in INCHES (±1/8")
2 inches minimum

Leave blank for
—S and —D
End Options.
For —T
End Option
Specify "—N"
(Socket has notch
polarization)

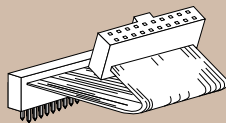
—S = Single End



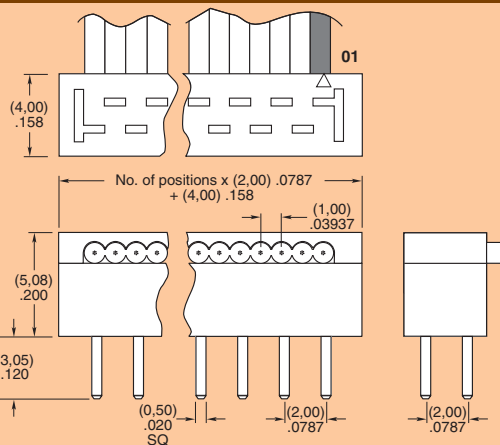
—D = Double End



—T = Transfer End



TCMD = Terminal Strip

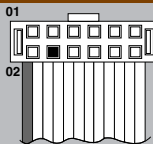


*Note: Standard TCMD callout
will not mate with SMM, MMS.
Must use gold plated callouts.
See drawing on web.

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



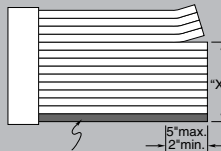
—P "XX"
= Position Polarization



Specify "XX" as position
number. Requires
Transfer End. Only
Socket is polarized. 1

—B "XX"
= Breakout

Specify "XX" as number of
conductors to be broken out.



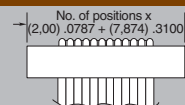
Breakout starts with Number 1
lead indicated by brown wire or
red stripe. Shown on top side. 2

—RW
= Reverse Wiring



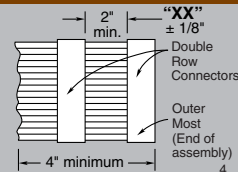
Blue or black wire
opposite position #1. 3

—SR
= Strain Relief

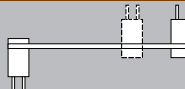


Not available with —O, —M,
—R, —DXX or —BXX

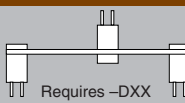
—D "XX"
= Daisy Chain



—R
= Reversed

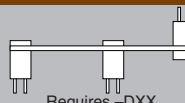


—M
= Middle Reverse



Requires —DXX 5

—O
= Outside Reverse



Requires —DXX 5

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

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