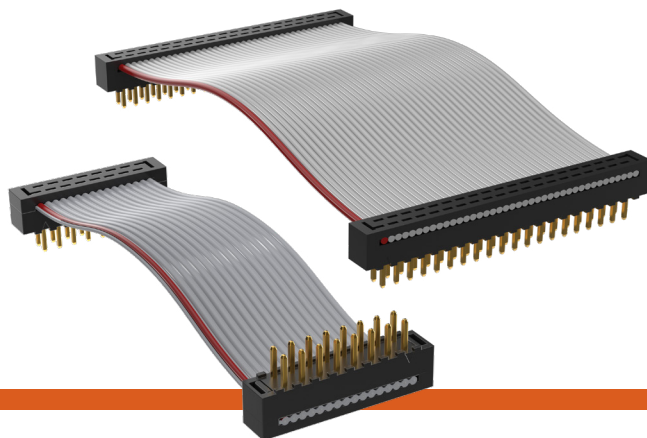


HIGH-RELIABILITY IDC HEADER CABLE

(2.00 mm) .0787" PITCH • TCMD SERIES



TCMD

Mates:

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

SPECIFICATIONS

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

Operating Temp Range:

-40 °C to +105 °C

Current Rating:

2.6 A per pin
(2 pins powered)

Voltage Rating:

300 VAC/424 VDC

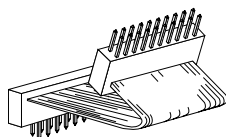
ALSO AVAILABLE

Contact Samtec

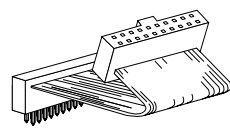
Other sizes



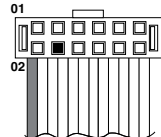
Single End (-S)



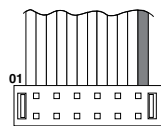
Double End (-D)



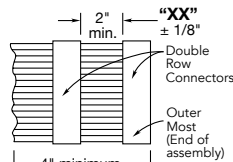
Transfer End (-T)



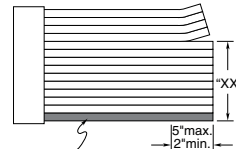
Position Polarization (-P "XX")



Reverse Wiring (-RW)

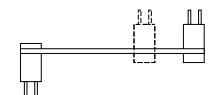


Daisy Chain (-D "XX")

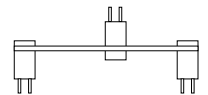


Breakout starts with Number 1
lead indicated by brown wire or
red stripe. Shown on top side.

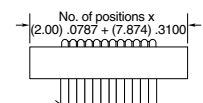
Breakout (-B "XX")



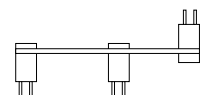
Reversed (-R)



Middle Reversed (-M)



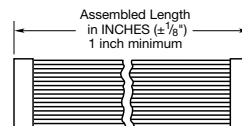
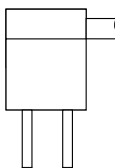
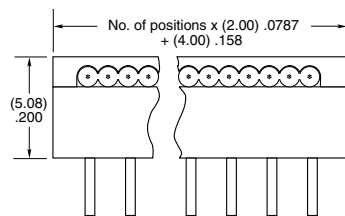
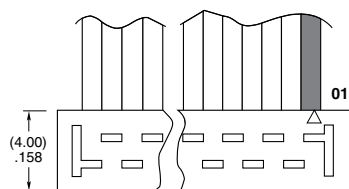
Strain Relief (-SR)



Outside Reversed (-O)

SERIES	NO. PINS PER ROW	END OPTION	OVERALL LENGTH	01	TRANSFER OPTION	OTHER OPTION
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TCMD = Terminal Strip	-04, -05, -07 -08, -10, -12, -13, -15, -17, -20, -22, -25 (Standard sizes)	-S = Single End -D = Double End -T = Transfer End	- "XX.XX" = Assembled Length		Leave blank for -S and -D End Options. For -T End Option Specify "-N" (Socket has notch polarization)	-P "XX" = Position Polarization (Specify "XX" as position number. Requires Transfer End. Only Socket is polarized.) -B "XX" = Breakout (Specify "XX" as number of conductors to be broken out)
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Assembled Length (-"XX.XX")

-SR
= Strain Relief
(Not available
with -O, -M, -R,
-DXX or -BXX)

-R
= Reversed

-M
= Middle Reversed
(Requires -DXX)

-O
= Outside
Reversed
(Requires -DXX)

***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.