

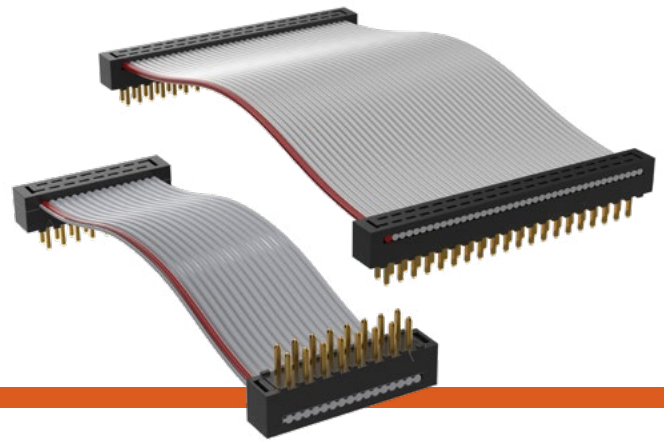


**THE DATASHEET OF
TCMD-05-T-06.00-01-N**



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

Current Rating:

2.6 A per pin
(2 pins powered)

Operating Temp Range:

-40 °C to +105 °C

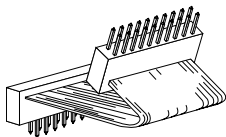
ALSO AVAILABLE

MOQ Required

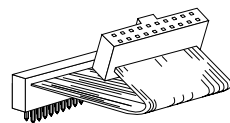
Other sizes



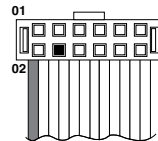
Single End (-S)



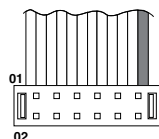
Double End (-D)



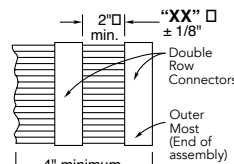
Transfer End (-T)



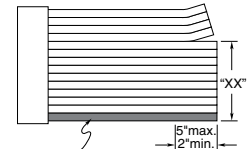
Position Polarization (-P "XX")



Reverse Wiring (-RW)

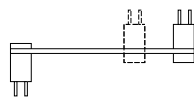


Daisy Chain (-D "XX")

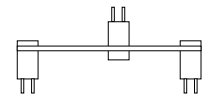


Breakout starts with Number 1 lead indicated by brown wire or red stripe. Shown on top side.

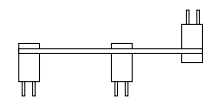
Breakout (-B "XX")



Reversed (-R)



Middle Reversed (-M)



Outside Reversed (-O)

*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.

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)

-RW
= Reverse Wiring (Blue or black wire opposite position #1)

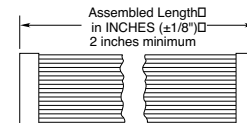
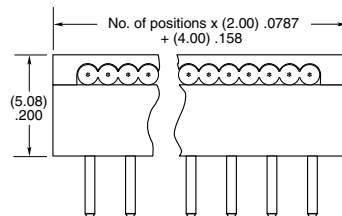
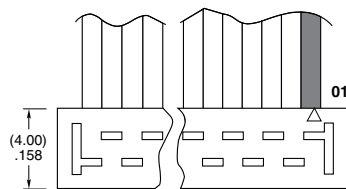
-D "XX"
= Daisy Chain

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

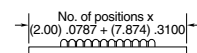
-R
= Reversed

-M
= Middle Reversed (Requires -DXX)

-O
= Outside Reversed (Requires -DXX)





Assembled Length (-"XX.XX")



Strain Relief (-SR)

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View TCMD-05-T-06.00-01-N on WIN SOURCE](#)
-  [Samtec Inc. Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management