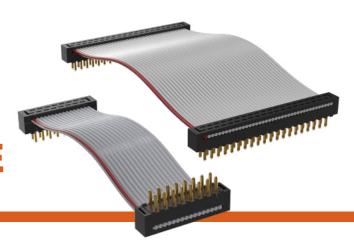


HIGH-RELIABILI IDC HEADER CABI

(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:

ALSO AVAILABLE

Other sizes (MOQ Required)



Single End (-S)



Double End (-D)





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.

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

SERIES

(4.00) .158

(5.08)

TCMD -04,-05, -07 Terminal -08, -10, -12, Strip

 ∞

No. of positions x (2.00) .0787 + (4.00) .158

-13, -15, -17, -20, -22, -25 (Standard sizes)

PER ROW

OPTION



-D = Double End

-T= Transfer End

OVERALL LENGTH

-"XX.XX"

= Assembled Length

TRANSFER OPTION

Leave blank for -S and -D End Options. For –T End Option Specify "–N"

(Socket has notch polarization)

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

Assembled Length (-"XX.XX")

OPTION

-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)

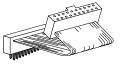
> -R = Reverse

> > -M

= Middle Reverse (Requires -DXX)

-0

= Outside Reverse (Requires –DXX)

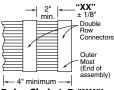


Transfer End (-T)

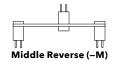
Reverse (-R)



Position Polarization (-P "XX")



Daisy Chain (-D "XX")



5"max. → 2"min.

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

Breakout (-B "XX")



