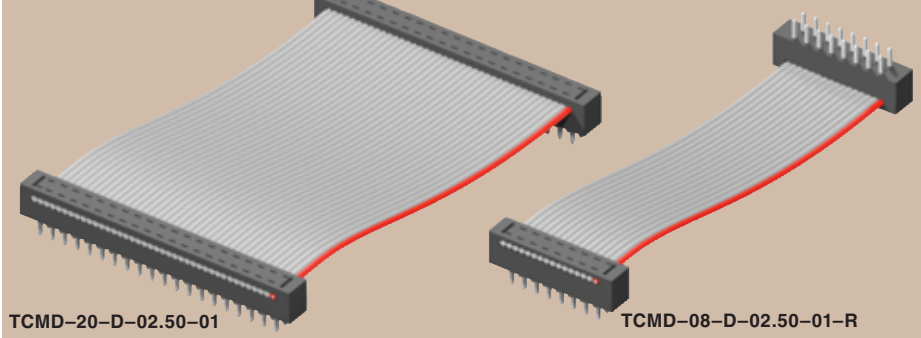




(2,00mm) .0787"

TCMD SERIES



HIGH RELIABILITY IDC HEADER CABLE

Mates with:
SMM*, MMS*

SPECIFICATIONS

For complete specifications see www.samtec.com?TCMD

Insulator Material:
Black Glass Filled Polyester



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

| 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 <small>Assembled Length in INCHES (±1/8") 2 inches minimum</small> | | Leave blank for -S and -D End Options. For -T End Option Specify "-N" (Socket has notch polarization) | RUGGEDIZED by SAMTEC • Strain relief option |
| -S = Single End | | -D = Double End | | | -P "XX" = Position Polarization <small>Specify "XX" as position number. Requires Transfer End. Only Socket is polarized.</small> | -SR = Strain Relief <small>No. of positions x (2,00) .0787 + (7,874) .3100</small> <small>Not available with -O, -M, -R, -DXX or -BXX</small> |
| | | -T = Transfer End | | | -B "XX" = Breakout <small>Specify "XX" as number of conductors to be broken out.</small> | -D "XX" = Daisy Chain <small>"XX" ± 1/8" Double Row Connectors</small> <small>Outer Most (End of assembly) 4"</small> |
| | | | | | -R = Reversed | -M = Middle Reverse <small>Requires -DXX</small> |
| | | | | | -RW = Reverse Wiring <small>Blue or black wire opposite position #1.</small> | -O = Outside Reverse <small>Requires -DXX</small> |
| <p>TCMD = Terminal Strip</p> <p>*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.</p> <p>Note: TCMD Series assemblies are non-standard, non-returnable.</p> | | | | | | |

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

WWW.SAMTEC.COM