



(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

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>
		-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. Outer Most (End of assembly) 4"</small>
TCMD = Terminal Strip					-R = Reversed	-M = Middle Reverse
<p>Dimensions: (4,00) .158, (5,08) .200, (3,05) .120, (0,50) .020 SQ, (2,00) .0787, (1,00) .03937</p> <p>No. of positions x (2,00) .0787 + (4,00) .158</p>					-RW = Reverse Wiring <small>Blue or black wire opposite position #1.</small>	-O = Outside Reverse

*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.

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

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