



(2.00 mm) .0787"

TCMD SERIES

HIGH RELIABILITY IDC HEADER CABLE

Mates with:
SMM*, MMS*, ESQT,
PTF, SQT, SQW, TLE

SPECIFICATIONS

For complete specifications see www.samtec.com?TCMD

Insulator Material:
Black Glass Filled Polyester
Terminal:
Phosphor Bronze
Plating:
Au or Sn over
50 μm (1.27 μm) Ni
Wire:
28 AWG 7/36 Stranded,
Tinned, Copper with
Gray PVC Insulator
Operating Temp Range:
-40 °C to +105 °C
RoHS Compliant:
Yes

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



ALSO AVAILABLE (MOQ Required)

- Other sizes
- Contact Samtec.

TYPE STRIP	NO. PINS PER ROW	END OPTION	OVERALL LENGTH	01	TRANSFER OPTION	OTHER OPTION
	-04, -05, -06, -07, -08, -10, -12, -13, -15, -17, -20, -22, -25 (Standard 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)	
		-S = Single End 	-D = Double End 			
		-T = Transfer End 				
					-P "XX" = Position Polarization Specify "XX" as position number. Requires Transfer End. Only Socket is polarized. 1	-SR = Strain Relief No. of positions x (2.00) .0787 + (7.874) .3100 Not available with -O, -M, -R, -DXX or -BXX
					-B "XX" = Breakout Specify "XX" as number of conductors to be broken out. 2	-D "XX" = Daisy Chain "XX" ± 1/8" Double Row Connectors Outer Most (End of assembly) 4
					-R = Reversed 5	
					-M = Middle Reverse Requires -DXX 5	
					-RW = Reverse Wiring Blue or black wire opposite position #1. 3	-O = Outside Reverse Requires -DXX 5

TCMD = Terminal Strip

$(4.00) .158$
 $(5.08) .200$
 $(3.05) .120$
 $(0.50) .020$ SQ
 $(2.00) .0787$
 $(2.00) .0787$
 No. of positions x (2.00) .0787 + (4.00) .158
 $(1.00) .03937$

*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.