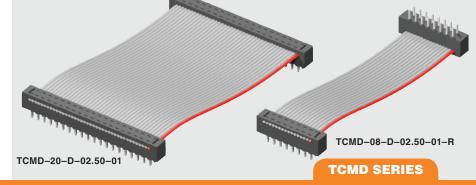




(2.00 mm) .0787"



# 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 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 **RoHS Compliant:** 

### **RECOGNITIONS**

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



## ALSO AVAILABLE (MOQ Required)

· Other sizes

#### **END** NO. PINS OVERALL TRANSFER 01 **OPTION STRIP PER ROW** OPTION **LENGTH OPTION** Leave blank for –S and –D End Options. For –T End Option Specify "–N" -04, -05, Socket has notch polarization) = Assembled Length -06, -07,**RUGGEDIZED** 20, -22, -(Standard sizes) Strain relief option -P "XX" -SR = Strain Relief = Position Polarization - D = Double End -S = Single End No. of positions x (2.00) .0787 + (7.874) .3100 Not available with -O, -M, -R, -DXX or -BXX Specify "XX" as position –D "XX" =Transfer End number. Requires = Daisy Chain Transfer End. Only Socket is polarized. "XX" ± 1/8 Double Row Connectors -B "XX" = Breakout Outer Most (End of assembly) Specify "XX" as number of conductors to be broken out. 4" minimum -TCMD=Terminal Strip = Reversed Breakout starts with Number 1 lead indicated by brown wire or red stripe. Shown on top side. −M (4.00)= Middle Reverse -RW = Reverse Wiring No. of positions x (2.00) .0787 + (4.00) .158 TRequires -DXX TT 5 -O (5.08) = Outside Reverse

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

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.

Blue or black wire

opposite position #1.

Requires -DXX