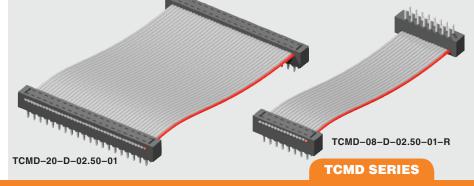




(2.00 mm) .0787"



# 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 -SR −P "XX" = Position Polarization = Strain Relief - 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 0:::::0

Blue or black wire

opposite position #1.

Requires -DXX

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.

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