

(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](http://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  
**Current Rating:**  
2.6 A per pin  
(2 pins powered)  
**Operating Temp Range:**  
-40 °C to +105 °C  
**RoHS Compliant:**  
Yes

## RECOGNITIONS

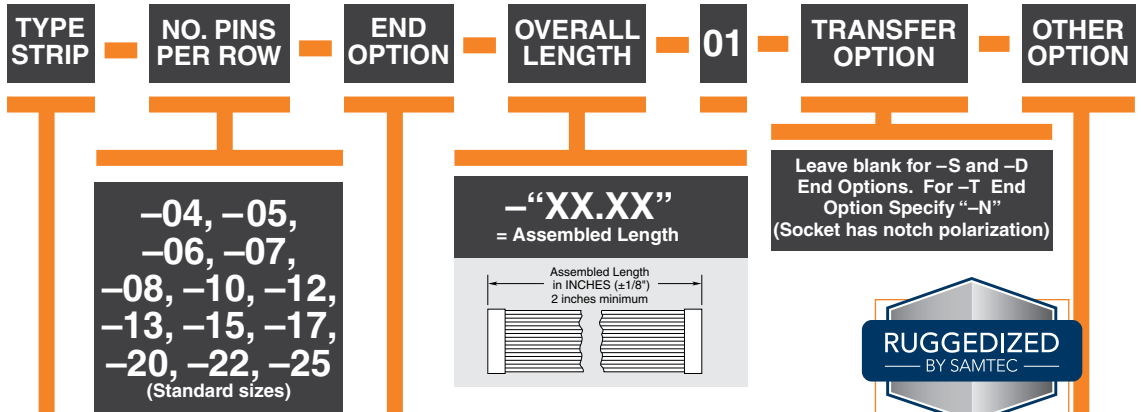
For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



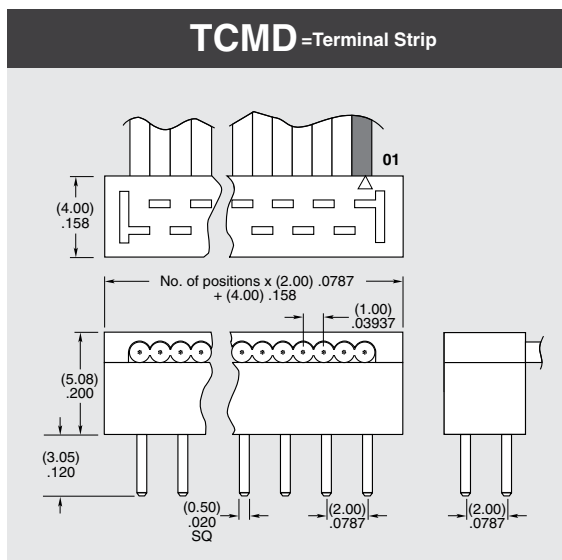
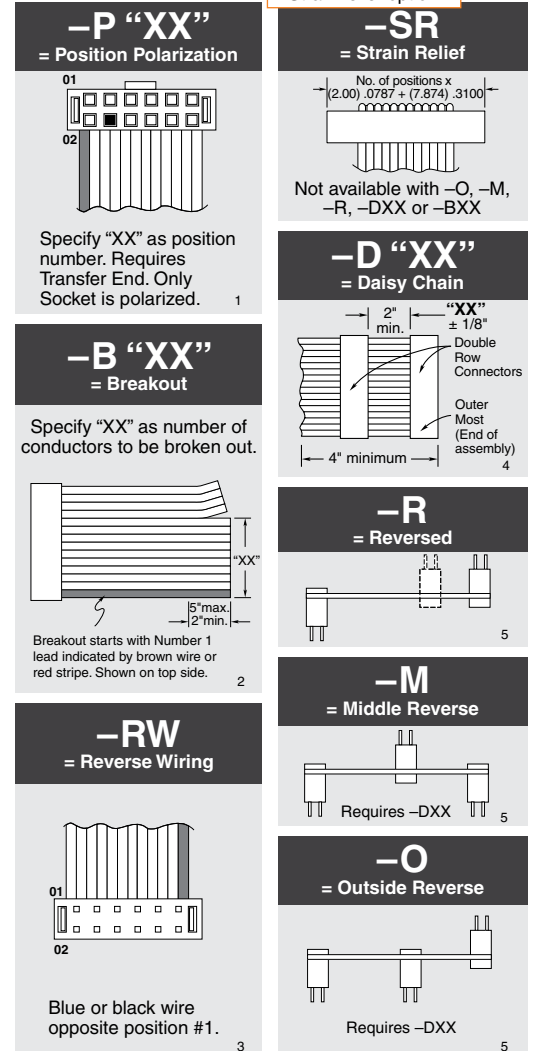
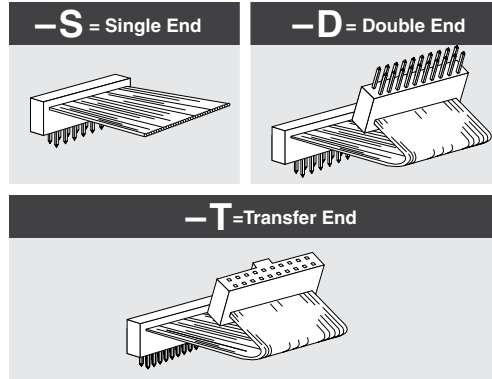
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## ALSO AVAILABLE (MOQ Required)

- Other sizes  
Contact Samtec.



• Strain relief option



**\*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.

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.