

2mm TIGER BEAM IDC CABLE TLSD SERIES

Mates with: NO. PINS PLATING TMM, TMMH (Except -SR), LENGTH **TYPE** 01 **PER ROW OPTION OPTION** TW, MTMM, TLMM **FEATURES**

Low cost alternative

- to TCSD 1 point of contact
- phosphor bronze
- Strain Relief for **Rugged Applications**

SPECIFICATIONS

For complete specifications see www.samtec.com?TLSD

Insulator Material: Black Glass Filled Polyester Contact: Phosphor Bronze Plating: Au or Sn over 50µ" (1,27µm) Ni

Wire: 28 AWG 7/36 Stranded, Tinned, Copper with Gray PVC Insulator

Current Rating:

Operating
Temp Range:
-40°C to +105°C
Lead Size Accepted: (0,48mm) .019" to (0,53mm) .021" Contact Resistance: 10 m Ω maximum Insertion Depth: (3,56mm) .140" to (4,27mm) .168"

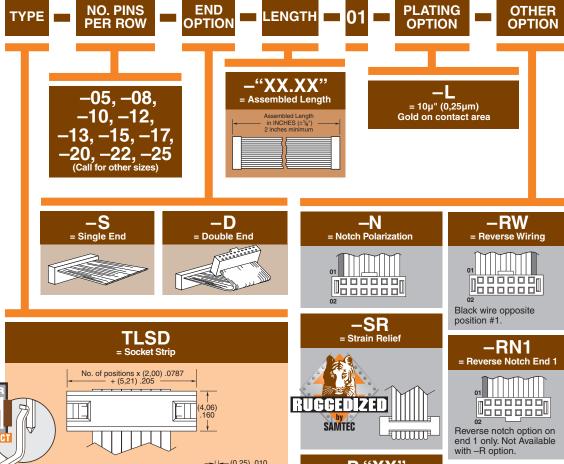
Insertion Force: (Single contact only) oz. (0,56N) average Withdrawal Force: (Single contact only) 1.4 oz (0,39N) average RoHS Compliant:

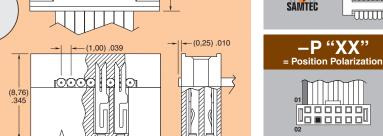
POLARIZING KEY

Specify PK-01-07 for polarizing key. Also polarizes SMM Series socket strips.

Connector only (KTLSD Series).

Note: TLSD Series assemblies are nonstandard, non-returnable.





-D "XX" = Daisy Chain

min.

= Breakout

Specify "XX" as number of conductors to be broken out.

Specify "XX" as position number. Same position will be polarized on both ends.

= Reversed

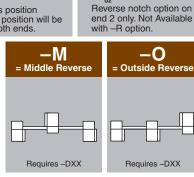
-RN2 = Reverse Notch End 2

ALSO AVAILABLE

Call Samtec.

- 4" minimum -Requires -DXX Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM



Row Connectors

(End of assembly)