

2mm TIGER BEAM IDC CABLE TLSD SERIES

Mates with:
TMM, TMMH (Except -SR),
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: 1A

Operating Temp Range: -40°C to +105°C

Lead Size Accepted: (0,48mm) .019" to (0,53mm) .021"

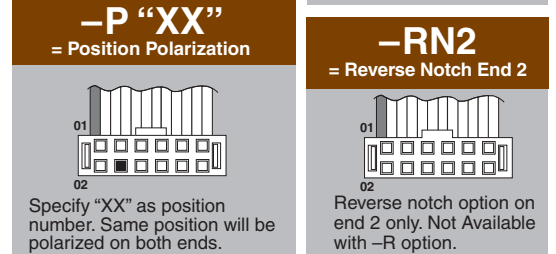
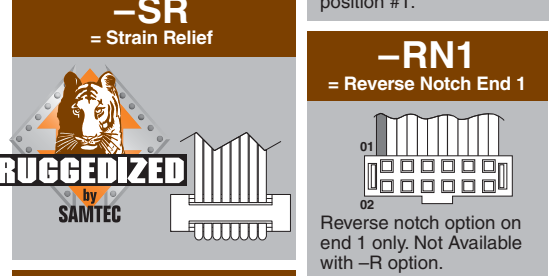
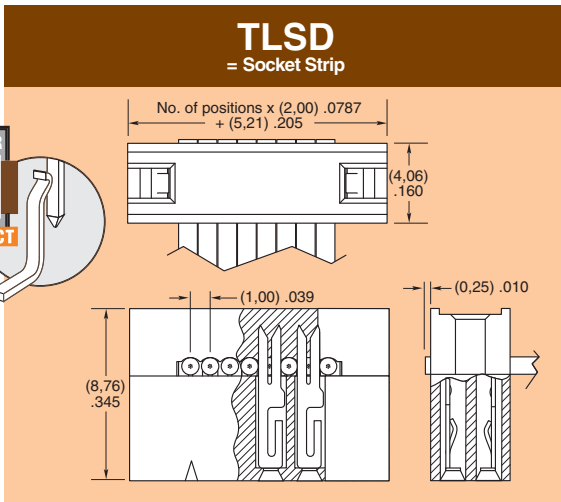
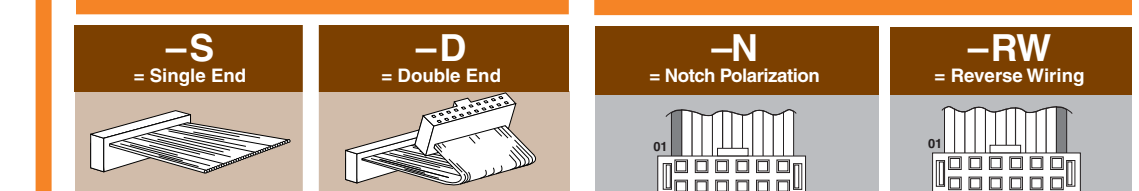
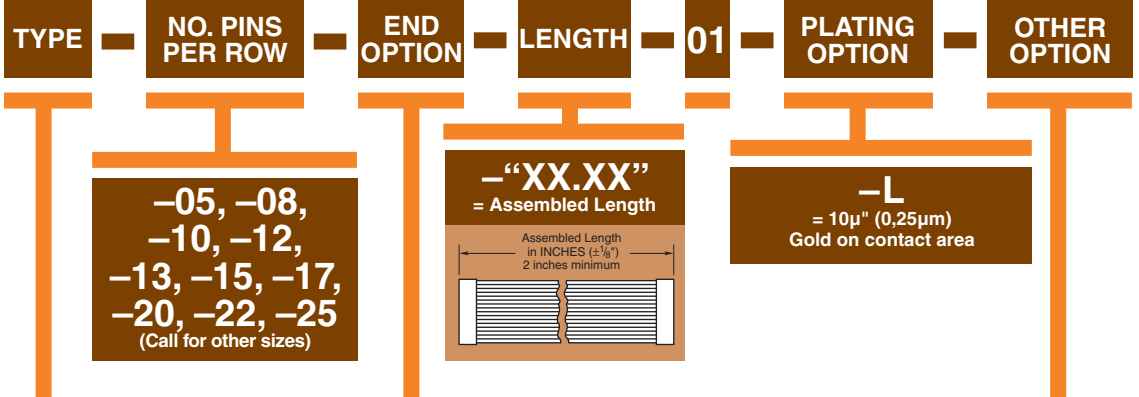
Contact Resistance: 10 mΩ maximum

Insertion Depth: (3,56mm) .140" to (4,27mm) .168"

Insertion Force: (Single contact only) 2 oz. (0,56N) average

Withdrawal Force: (Single contact only) 1.4 oz (0,39N) average

RoHS Compliant: Yes

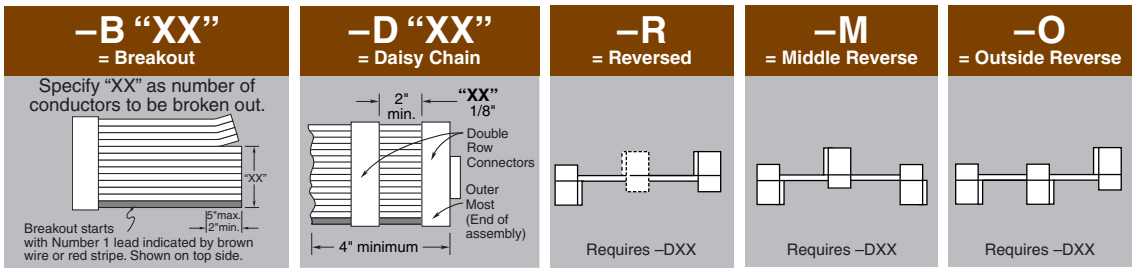


POLARIZING KEY

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

ALSO AVAILABLE

Connector only (KTLSD Series). Call Samtec.



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

Due to technical progress, all designs, specifications and components are subject to change without notice.