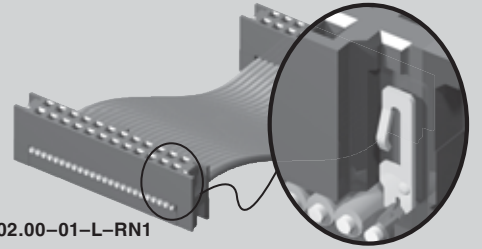
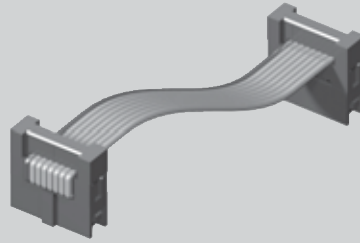




TLSD-08-D-02.00-01-L-SR



TLSD-12-D-02.00-01-L-RN1

(2,00 mm) .0787"

TLSD SERIES

COST EFFECTIVE IDC SOCKET CABLES

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

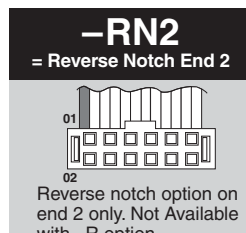
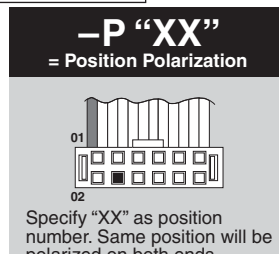
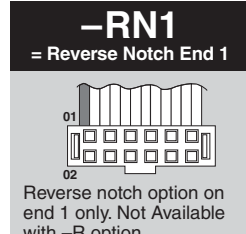
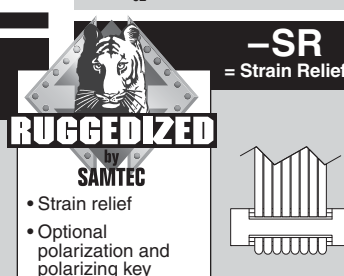
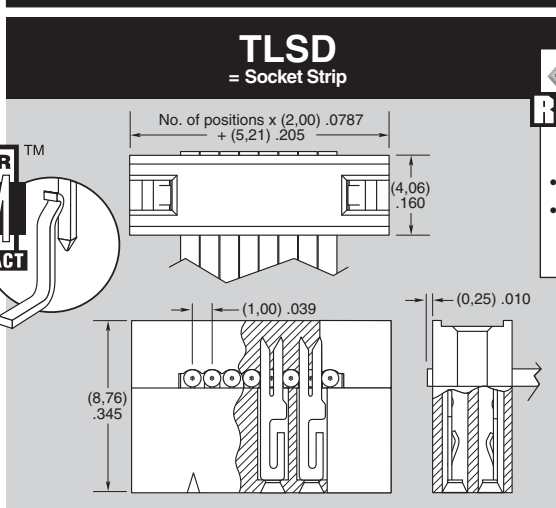
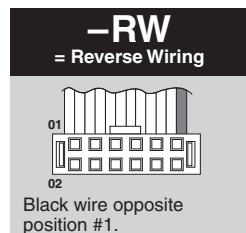
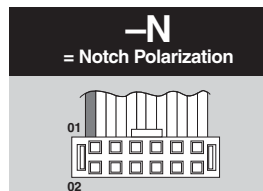
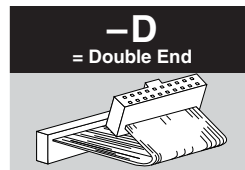
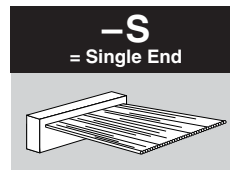
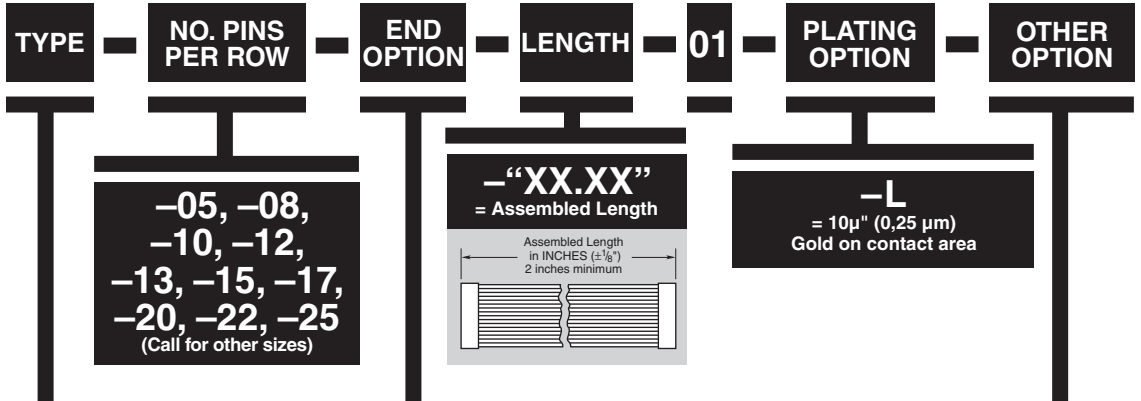
SPECIFICATIONS

For complete specifications see www.samtec.com?TLSD

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



Wire:
28 AWG 7/36 Stranded, Tinned, Copper with Gray PVC Insulator
Current Rating:
1A per contact
Operating Temp Range:
-40°C to +105°C
Lead Size Accepted:
(0,48 mm) .019" to (0,53 mm) .021"
Contact Resistance:
15 mΩ maximum delta from initial
Insertion Depth:
(3,56 mm) .140" to (4,27 mm) .168"
Insertion Force:
(Single contact only) 2 oz. (0,56 N) average
Withdrawal Force:
(Single contact only) 1.4 oz (0,39 N) average
RoHS Compliant:
Yes

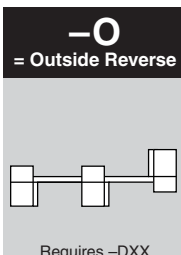
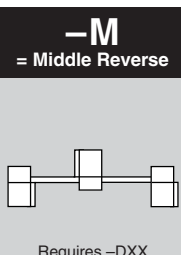
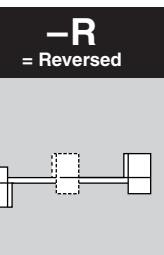
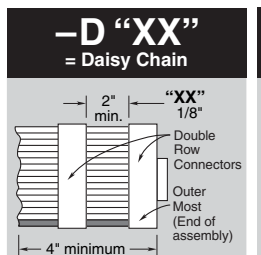
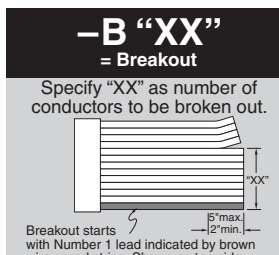


POLARIZING KEY

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.

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