

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

## TLSD SERIES

# COST EFFECTIVE IDC SOCKET CABLES

| TYPE                                                                                                                                                                                                   | NO. PINS PER ROW                                                                          | END OPTION                        | LENGTH                                                                                                                                                              | 01                                                          | PLATING OPTION                                                                                                        | OTHER OPTION                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                        | <p><b>-05, -08, -10, -12, -13, -15, -17, -20, -22, -25</b><br/>(Call for other sizes)</p> |                                   | <p><b>—“XX.XX”</b><br/>= Assembled Length</p>                                                                                                                       |                                                             | <p><b>—L</b><br/>= 10μ" (0,25 μm)<br/>Gold on contact area</p>                                                        |                                                                                                                       |
|                                                                                                                                                                                                        | <p><b>—S</b><br/>= Single End</p>                                                         | <p><b>—D</b><br/>= Double End</p> |                                                                                                                                                                     | <p><b>—N</b><br/>= Notch Polarization</p>                   | <p><b>—RW</b><br/>= Reverse Wiring</p> <p>Black wire opposite position #1.</p>                                        |                                                                                                                       |
|                                                                                                                                                                                                        | <p><b>TLSD</b><br/>= Socket Strip</p>                                                     |                                   | <p><b>RUGGEDIZED</b><br/>by <b>SAMTEC</b></p> <ul style="list-style-type: none"> <li>• Strain relief</li> <li>• Optional polarization and polarizing key</li> </ul> |                                                             | <p><b>—SR</b><br/>= Strain Relief</p>                                                                                 | <p><b>—RN1</b><br/>= Reverse Notch End 1</p> <p>Reverse notch option on end 1 only. Not Available with -R option.</p> |
|                                                                                                                                                                                                        |                                                                                           |                                   | <p><b>—P “XX”</b><br/>= Position Polarization</p> <p>Specify “XX” as position number. Same position will be polarized on both ends.</p>                             |                                                             | <p><b>—RN2</b><br/>= Reverse Notch End 2</p> <p>Reverse notch option on end 2 only. Not Available with -R option.</p> |                                                                                                                       |
| <p><b>—B “XX”</b><br/>= Breakout</p> <p>Specify “XX” as number of conductors to be broken out.</p> <p>Breakout starts with Number 1 lead indicated by brown wire or red stripe. Shown on top side.</p> | <p><b>—D “XX”</b><br/>= Daisy Chain</p>                                                   | <p><b>—R</b><br/>= Reversed</p>   | <p><b>—M</b><br/>= Middle Reverse</p> <p>Requires -DXX</p>                                                                                                          | <p><b>—O</b><br/>= Outside Reverse</p> <p>Requires -DXX</p> |                                                                                                                       |                                                                                                                       |

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

**WWW.SAMTEC.COM**

**SAMTEC USA** • Tel: 1-800-SAMTEC-9 or 812-944-6733    **SAMTEC NORTHERN CALIFORNIA** • Tel: 408-395-5900    **SAMTEC SOUTHERN CALIFORNIA** • Tel: 1-800-726-8329  
**SAMTEC AMERICA LATINA COMERCIO EXTERIOR LTDA** • Tel: (+55 31) 3786 3227    **SAMTEC UNITED KINGDOM** • Tel: 44 1236 739292    **SAMTEC GERMANY** • Tel: 49 (0) 89 / 89460-0  
**SAMTEC FRANCE** • Tel: 33 01 60 95 06 60    **SAMTEC ITALY** • Tel: 39 039 6890337    **SAMTEC NORDIC/BALTIC** • Tel: +46-84477280    **SAMTEC BENELUX** • Tel: 44 1236 739292  
**SAMTEC ISRAEL** • Tel: 972-3-7526060    **SAMTEC INDIA** • Tel: +91-80-3272 1612    **SAMTEC ASIA PACIFIC** • Tel: 65 6745-5955    **SAMTEC JAPAN** • Tel: 045-475-1355    **SAMTEC CHINA** • Tel: 86-21-6083 3766  
**SAMTEC TAIWAN** • Tel: 886-2-6735-6109    **SAMTEC HONG KONG** • Tel: 852-26904858    **SAMTEC KOREA** • Tel: 82-31-717-5685    **SAMTEC ANZ** • Tel: 613 9580 0683