

Diagram showing the TLSD-12-D-02.00-01-L-RN1 cable assembly. A circular callout highlights a specific detail of the connector.

## 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>-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>Double Row Connectors<br/>Outer Most (End of assembly)</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*

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