

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            |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------|------------------------------------------------|-------------------------|
|      | -05, -08,<br>-10, -12,<br>-13, -15, -17,<br>-20, -22, -25<br>(Call for other sizes)                                                                                                     |                                                       | -“XX.XX”<br>= Assembled Length<br><br>Assembled Length<br>in INCHES ( $\pm \frac{1}{16}$ )<br>2 inches minimum |                                    | -L<br>= 10μ" (0,25 μm)<br>Gold on contact area |                         |
|      | -S<br>= Single End                                                                                                                                                                      | -D<br>= Double End                                    |                                                                                                                | -N<br>= Notch Polarization         | -RW<br>= Reverse Wiring                        |                         |
|      | <b>TLSD</b><br>= Socket Strip                                                                                                                                                           |                                                       |                                                                                                                | -SR<br>= Strain Relief             | -RN1<br>= Reverse Notch End 1                  |                         |
|      | No. of positions x (2,00) .0787<br>+ (5,21) .205<br><br>(4,06) .160<br><br>(1,00) .039<br><br>(8,76) .345<br><br>(0,25) .010                                                            |                                                       | <b>RUGGEDIZED</b><br>by SAMTEC<br>• Strain relief<br>• Optional polarization and polarizing key                | -P “XX”<br>= Position Polarization | -RN2<br>= Reverse Notch End 2                  |                         |
|      | -B “XX”<br>= Breakout<br><br>Specify “XX” as number of conductors to be broken out.<br><br>Breakout starts with Number 1 lead indicated by brown wire or red stripe. Shown on top side. | -D “XX”<br>= Daisy Chain                              |                                                                                                                | -R<br>= Reversed                   | -M<br>= Middle Reverse                         | -O<br>= Outside Reverse |
|      | Specify “XX” as number of conductors to be broken out.<br><br>Breakout starts with Number 1 lead indicated by brown wire or red stripe. Shown on top side.                              | Double Row Connectors<br>Outer Most (End of assembly) |                                                                                                                |                                    | Requires -DXX                                  | Requires -DXX           |

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

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