



PMSD-02-18-K-03.50-D-LUS

## PMSD, PMSDT, PMSS, PMSST SERIES

# POWER MATE® CABLE ASSEMBLY

| TYPE                                                                                                                                                                                                                                             | PINS PER ROW                                                                                            | WIRE GAUGE                                                 | K                             | ASSEMBLED LENGTH                                                       | END OPTION                                                       | LATCH OPTION                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PMSD</b><br>= Double Row<br>PVC Cable<br><br><b>PMSDT</b><br>= Double Row<br>*Teflon® Cable<br>(18 & 24 AWG only)<br><br><b>PMSS</b><br>= Single Row<br>PVC Cable<br><br><b>PMSST</b><br>= Single Row<br>*Teflon® Cable<br>(18 & 24 AWG only) | -02,<br>-03, -04,<br>-05, -08,<br>-10, -15*<br>(Standard sizes)<br>*Only<br>available for<br>double row | -16<br>-18<br>-206<br>(20 AWG/<br>600 volts)<br>-22<br>-24 | -K<br>= Keyed<br>Polarization | -“XX.XX”<br>= Wire<br>Length<br>in Inches<br>(88.90 mm)<br>03.50" min. | -S<br>= Single End<br><br>-D<br>= Double End<br>(Latch required) | -LUS<br>= Plastic Latch up,<br>straight<br><br>-LDS<br>= Plastic Latch down,<br>straight<br><br>-LUX*<br>= Plastic Latch up,<br>crossed<br><br>-LDX*<br>= Plastic Latch down,<br>crossed<br><br>*(PMSD/PMSDT only) |

Technical drawings of cable connectors showing dimensions and pin configurations.

**Top Drawing (Double Row):**

- No. of Positions:  $x (4.19) .165 + (1.02) .040$
- Pin Pitch:  $(5.41) .213$
- Row Spacing:  $(7.95) .313$
- Labels: 05, 02, 01

**Bottom Drawing (Single Row):**

- No. of Positions:  $x (4.19) .165 + (1.02) .040$
- Pin Pitch:  $(4.19) .165$
- Row Spacing:  $(12.14) .478$
- Labels: 05, 02, 01, 10, 06

Technical drawing of a cable connector showing dimensions and assembly length.

- Dimensions:  $(4.19) .165$ ,  $(7.95) .313$
- Assembled Length:  $\pm (3.18) .125$
- Label: -D-LUS