



MIN Series

Size I (7/8"-16UN), Size II (1"-16UN), Size III (1 1/8"-16UN), PMIN (1 3/8"-16UN)

Over-Molded Cordsets | Armored Cordsets | Receptacles | Field Wireables | Accessories

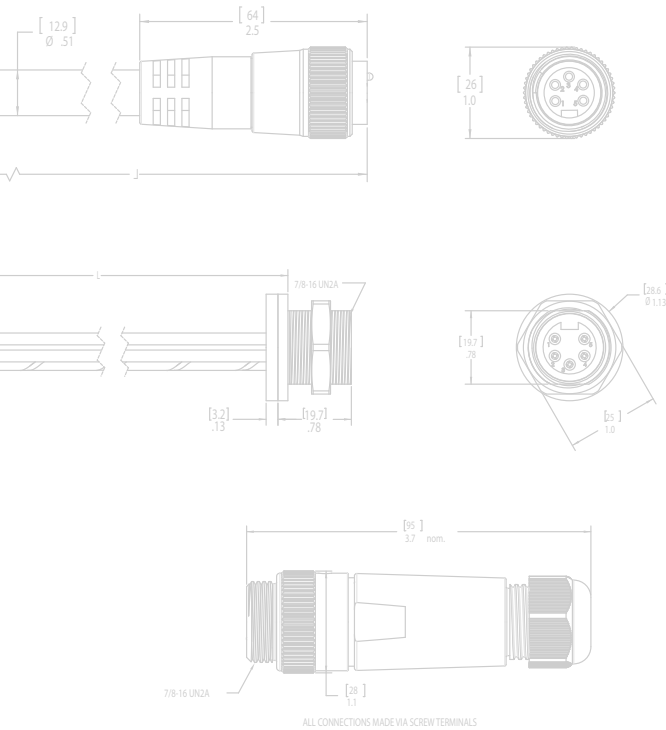
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A

MIN Series

The MIN-Series is so named because they are generally referred to in the industry as MINI-Change, 7/8" connectors, or Mini connectors. The MIN series can be used for transmission of signal and/or power. The MIN-Series is a popular connector choice for machine safety components, lighting, Bus Networks, robots, and numerous other applications. Our MIN-Series is available in 2~14 and 19 pole versions, divided into 4 different sizes.



Connector Sizes

SIZE I connectors include 2, 3, 4, 5, 6 & 14 pole versions. All of the Size I connectors are based on a 1" hex for the receptacles and utilize a 7/8" UN mating thread.

SIZE II connectors include a larger 6 pole, along with 7 & 8 pole versions. The Size II connectors are based on a 1.125" hex for the receptacles and utilize a 1" UN mating thread.

SIZE III connectors include 9, 10, 12 & 19 pole versions. The Size III connectors are based on a 1.25" hex for the receptacles and utilize a 1 1/8" UN mating thread.

MIN Power connectors include 3, 4 & 7 pole versions. The MINH 3, 4 pole connectors are based on a 7/8"-16 mating thread & 1" hex for the receptacles and utilize a 7/8"-16 mating thread & 1" coupling nut for the cordsets. The MINH 7 pole connectors are based on a 1"-16 mating thread & 1.13" hex for the receptacles and utilize a 1"-16 mating thread & 1.1" coupling nut for the cordsets. The PMIN 3, 4 pole connectors are based on a 1 3/8"-16" mating thread & 1.5" hex for the receptacles and utilize a 1 3/8"-16" mating thread & 1.5" coupling nut for the cordsets.





MIN Power Series Cordsets

MIN Power Series Cordset Part Number Matrix



Not all options available with all cordsets, please consult factory.

MINH - - - -

Number of Conductors

- 3
- 4
- 7

Coupling Nut

- Blank = Aluminum or Nickel plated brass
- SS = Stainless Steel

R/A or Straight

- Blank = Straight *
- R = Right Angle **

* Unless the Connector Configuration is MFRP or MRFP

** If single ended cable, right angle connector to flying leads
If double ended cable, right angle on both connectors

Length in Meter

- 1M
- 2M
- 4M
- 5M
- 6M
- 10M
- 15M

Other lengths are available by request.

Connector Configuration

- MP = Male Plug
- FP = Female Plug
- MFP = Male / Female Extension
- MFRP = Male Straight / Female Right Angle
- MRFP = Male Right Angle / Female Straight

D

MIN Power Cordsets