

1" MIN Power Series Cordsets



7 Conductor MIN Power Series Cordsets, 14/18AWG

Front Mount Receptacles

1/2"-14 NPT Threads

Metric Threads

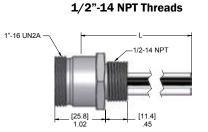
IP67 Rating

Wire AWG Mounting Male Female # of Poles **Male Faceview** Color Code Rating Threads Receptacles **Receptacles** North American 1/2" NPT MINH-7FR-** MINH-7MR-** 1. White/Black 4 3 2 x 14 AWG 2. Black*** 300V, 12A or 9A $\overline{\mathcal{O}}$ 3. White*** (5) 2 6) 4. Red 5 x 18 AWG 5. Orange 300V, 1A or 5A 6. Blue M20 x 1.5 MINH-7MR-**-M20 N/A 7. Green/Yellow 1"-16UN2

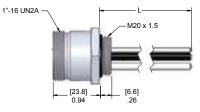
** Length in meters. 0.3m leads are standard. Longer lead lengths are available, please consult the factory for part numbers.

*** Black and White wires are 14 AWG.

For 1/2" receptacles with lengths of 12" or shorter use the suffix "-G' to include lock nut and O-ring. (e.g. MINH-7MR-0.3M becomes MINH-7MR-0.3M-G) For 1/2" receptacles with lengths of 15" or longer 0-ring and lock nut are inlcuded.



M20 Threads



Specifications:

Shell:	Clear Anodized Aluminum
Insulator:	105°C, Oil Resistant Yellow PVC
Wire:	14 AWG: UL Style 1015, 600V
	18 AWG: UL Style 1007, 300V
Contacts:	Copper Alloy with Gold Plating
O-Ring:	NBR
Temperature:	-40°C to 105°C (-40°F to +221°F)

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