



# Micro-AC Series

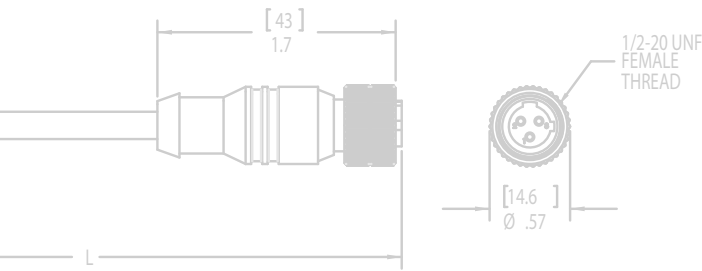
MAC (1/2"-20) Series, C-coded

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

UL File #:  
**E149111**

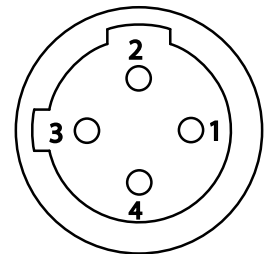


This Micro-AC (MAC) series of connectors provides another option for a compact, reliable, quick disconnect solution. Although similar in size to the Micro-DC (MDC) series, the differing keyways, pin locations, coupling thread, and color code make this connector suitable for safe side by side usage with the MDC product, or stand-alone usage.

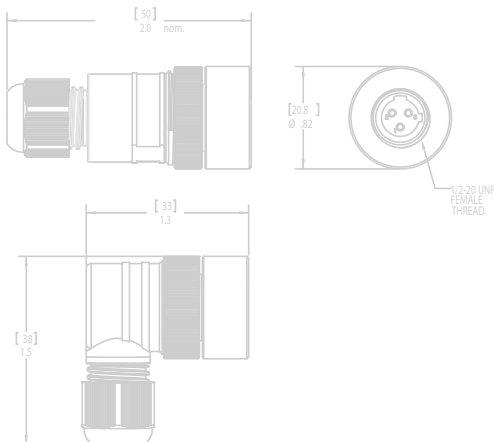
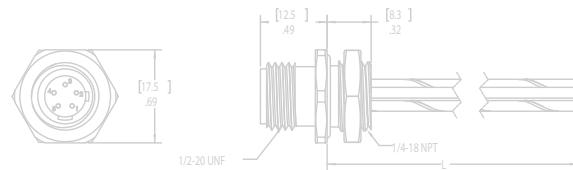
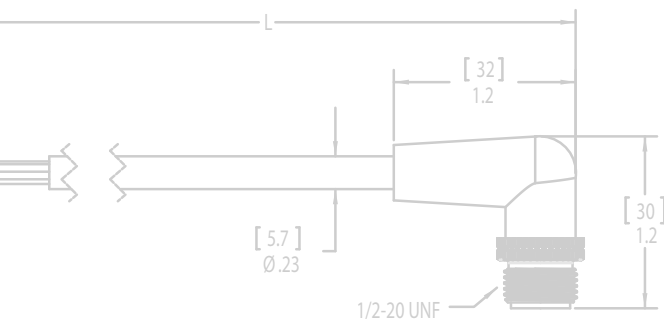


## MAC : Micro-AC

The MAC products, like the MDC products can be used in both AC and DC applications. The MAC includes a first make last break ground pin along with an industry standard Green/Yellow ground wire. The color code is also typical for an AC wiring schematic. The dual keyway (C-coded), and the 1/2"-20 mating thread are standard for the MAC series.



**C-coded**



Micro-AC Series (1/2"-20)

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# MAC (1/2"-20) Series Receptacles

## MAC Series Receptacle Part Number Matrix



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

MAC -   -  -  -  -  -

### Number of Conductors

2  
3  
4  
5  
6

### Connector Configuration

MR = Male Receptacle  
FR = Female Receptacle

### Mounting Style

2 = Front Mount 1/2"-14 NPT  
4 = Front Mount 1/4"-18 NPT  
PG7 = Front Mount PG 7 Threads  
PG9 = Front Mount PG 9 Threads  
PG13.5 = Front Mount PG 13.5 Threads  
M16 = Front Mount Metric 16 Threads  
M20 = Front Mount Metric 20 Threads  
TM = Through Panel Mount

### Shell Material

Blank = Aluminum or Nickel plated brass  
SS = Stainless Steel  
PASW = Plastic

### Wire AWG

Blank = 22 AWG  
18 = 18 AWG

### Length in Meters

Blank = 1'

### Termination Type

Blank = Pre-Wired  
SC = Solder Cup

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Micro-AC Series (1/2"-20) Receptacles