



# M8 Single-Ended Cordsets

## Threaded Cordsets

#24 AWG yellow PVC cable  
 Oil-resistant high-flex PUR jacket available  
 Threaded coupling to withstand harsh industrial environments

**NEW 5 Pole**

	3P	4P	5P
FEMALE FACE VIEW			
COLOR CODE	1- brown 3- blue 4- black	1- brown 2- white 3- blue 4- black	1- brown 2- white 3- blue 4- black 5- gray
VOLTAGE	60V AC / 75V DC	60V AC / 75V DC	60V AC / 75V DC
CURRENT	4A	4A	3A
CONDUCTOR	#24-3	#24-4	#24-5

FEMALE	FIG	SINGLE-ENDED CORDSETS WITH 2 METER PVC CABLE		
STRAIGHT	1	403000A10M020	404000A10M020	405000A10M020
90°	2	403001A10M020	404001A10M020	405001A10M020
MATING RECEPTACLE*	5	4R3P06A27C300	4R4P06A27C300	4R5P06A27C300
MALE	FIG	SINGLE-ENDED CORDSETS WITH 2 METER PVC CABLE		
STRAIGHT	3	403006A10M020	404006A10M020	405006A10M020
90°	4	403007A10M020	404007A10M020	405007A10M020
MATING RECEPTACLE*	6	4R3P00A27C030	4R4P00A27C030	4R5P00A27C030

### CATALOG OPTIONS

\*See Page 176 for additional Mating Receptacles

Use the following chart to modify your part's specifications

**403000A10M020**

**CABLE TYPE**

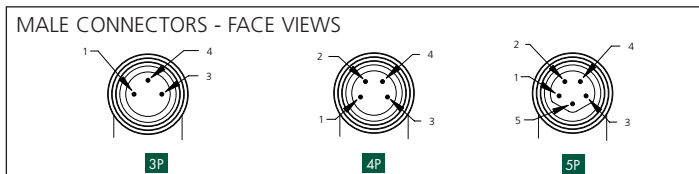
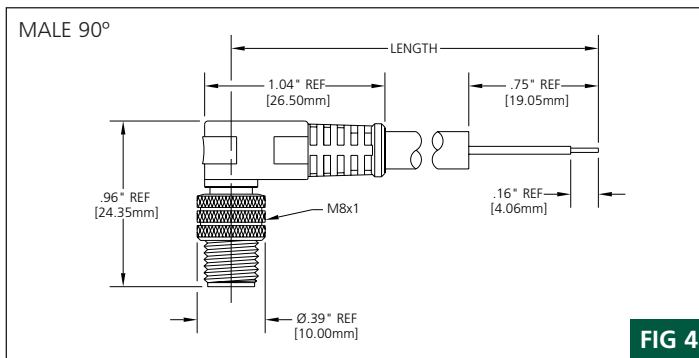
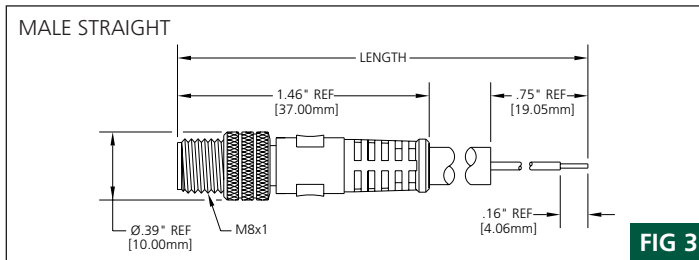
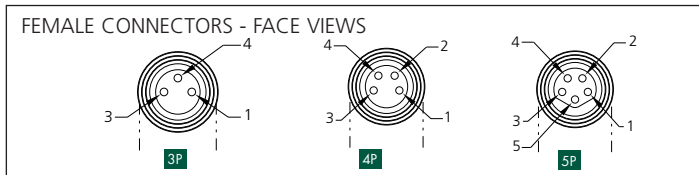
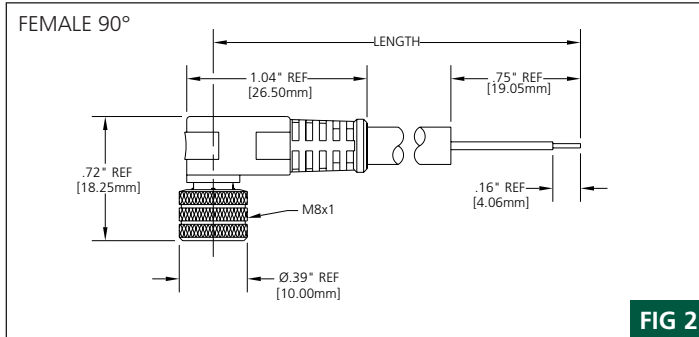
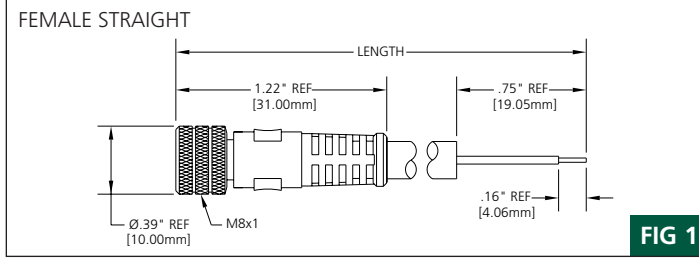
PUR CABLE #24 AWG YELLOW **B09**

**CABLE LENGTH**

4 METER ..... **040**  
 5 METER ..... **050**

# Specifications

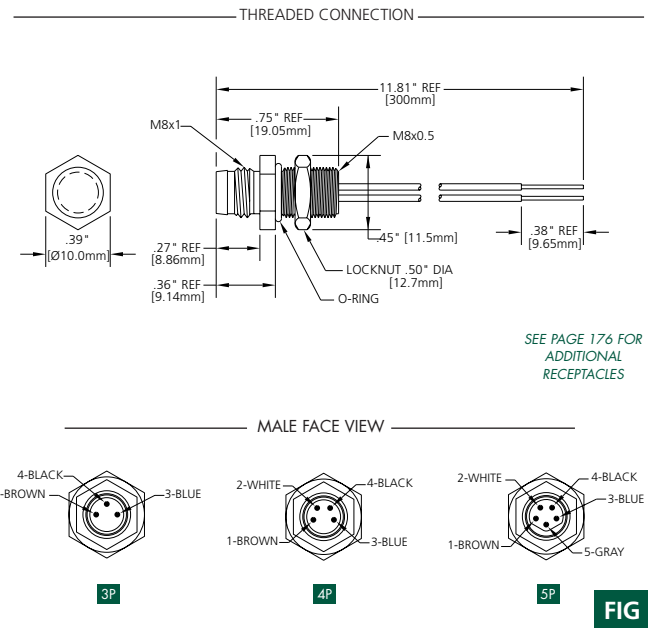
## CABLE DIMENSIONS



- MECHANICAL**
- CONNECTOR FACE: PBT
  - MOLDED BODY: TPE
  - O-RING: VITON
  - COUPLING NUT: NICKEL-PLATED BRASS
  - CABLE: YELLOW, PVC CABLE JACKET, #24 AWG OVER 19 X #36 COPPER STRANDING, UL STYLE 2661
  - OPTION: YELLOW, HIGH-FLEX PUR CABLE JACKET, #24 AWG OVER 128 X #44 STRANDING, UL STYLE 20233
- OUTSIDE DIAMETER:**
- |                   |               |
|-------------------|---------------|
| PVC               | PUR           |
| 3/C 0.17" (4.3mm) | 0.18" (4.6mm) |
| 4/C 0.18" (4.6mm) | 0.18" (4.6mm) |
| 5/C 0.20" (5.1mm) | 0.20" (5.1mm) |
- ELECTRICAL**
- VOLTAGE RATING: 60V AC / 75V DC
  - AMPERAGE: 3P - 4A, 4P - 4A, 5P - 3A
- ENVIRONMENTAL**
- PROTECTION: NEMA 6P, IP 68
  - AMBIENT OPERATING TEMP: -4° TO 221°F (-20° TO 105°C) - PVC, -4° TO 176°F (-20° TO 80°C) - PUR
- CERTIFICATIONS**
- UL: UL RECOGNIZED, FILE NO. E152210

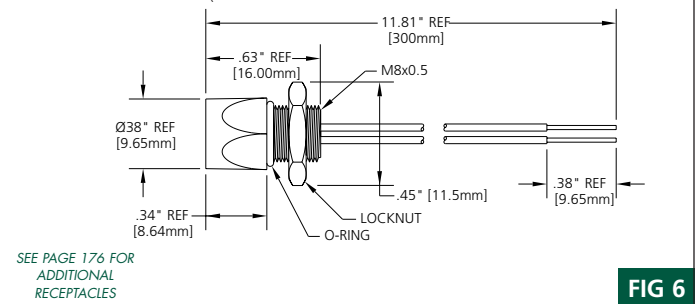
## RECEPTACLE DIMENSIONS

### MALE RECEPTACLE (ACCOMMODATES THREADED AND SNAP FEMALE CORDSETS)



SEE PAGE 176 FOR ADDITIONAL RECEPTACLES

### FEMALE RECEPTACLE (ACCOMMODATES THREADED MALE CORDSETS)



SEE PAGE 176 FOR ADDITIONAL RECEPTACLES