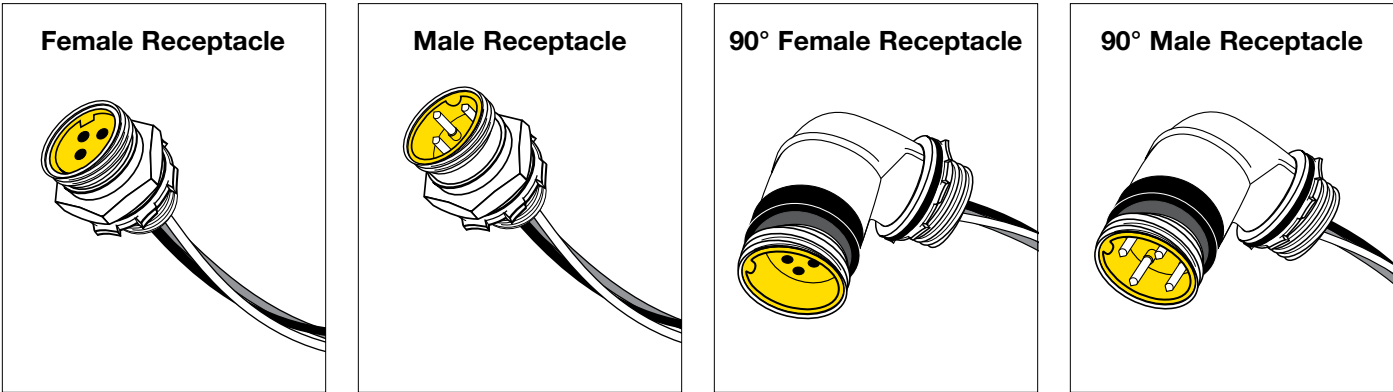


# 16 AWG Quick-Connect™ Receptacles (2-6 Pole)

- UL Recognized
- cUL
- IP69K Rated
- RoHS Compliant
- 600 V

16 AWG Quick-Connect™ 2-6 pole receptacles are available in female (back mounted and 90°) with 4 foot pigtails and male (back mounted and 90°) with 1 foot pigtails. O-ring and locknut included; closure caps with chain are sold separately.



## FEATURES & BENEFITS

1. RECEPTACLE INSERTS ARE SPECIALLY COMPOUNDED, THERMOSET ELASTOMER — Provides long flex life, resists heat and oil deterioration.

2. MOLDED AND KEYED, VULCANIZED THERMOSET ASSEMBLY — Provides rapid and secure connect and disconnect. Ensures a water, oil, and dust tight seal.

3. HARD COATED MIL SPEC. ANODIZED ALUMINUM RECEPTACLE SHELL — Resists corrosion, provides quick and secure assembly.

4. SOLID BRASS CONTACT PINS ARE NICKEL COATED AND GOLD PLATED, MACHINE CRIMPED TO CONDUCTORS — Provides long life, resists corrosion, easy positive engagement. Excellent for high/low voltage and low level signal applications.
5. UNIQUE STAINLESS SLEEVE OVER THE GOLD PLATED FEMALE PINS — Prevents pin deformation resulting in loss of signal and electrical continuity. Superior performance in high vibration and continuous motion environments. Probe proof.

6. EXTRA LONG GROUNDING PIN — Ensures first-in, last-out contact for safety.

7. FLUOROELASTOMER SEALING O-RING AND LOCKNUT — Seals out oil, chemicals and other contaminants. Locknut included with each unit.

8. 16 AWG STRANDED, TINNED COPPER PIGTAILS INSULATED WITH 125°C CROSS-LINKED POLYETHYLENE — Provides excellent oil and heat resistance.

## ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

FEMALE RECEPTACLES (48" PIGTAILS)							
PART NO.					PIGTAIL LENGTH FEET	METERS	DESCRIPTION
2 POLE	3 POLE	4 POLE	5 POLE	6 POLE			
84000	84800	84700	84600	84561	4	1.22	F Recept.

FEMALE 90° RECEPTACLES (48" PIGTAILS)							
PART NO.					PIGTAIL LENGTH FEET	METERS	DESCRIPTION
2 POLE	3 POLE	4 POLE	5 POLE	6 POLE			
89000	89800	89700	89600	—	4	1.22	90° F

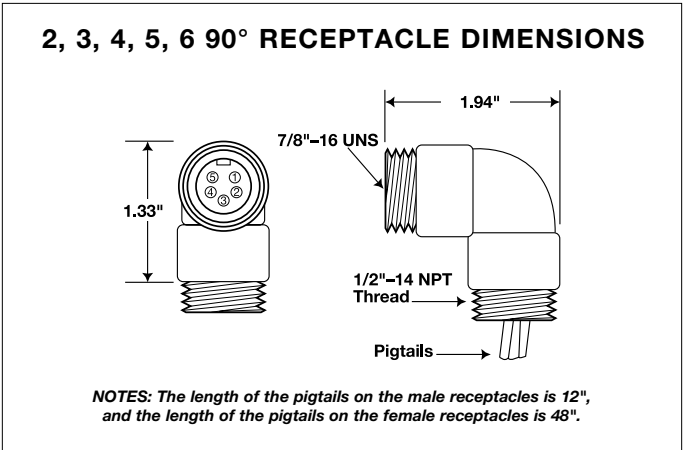
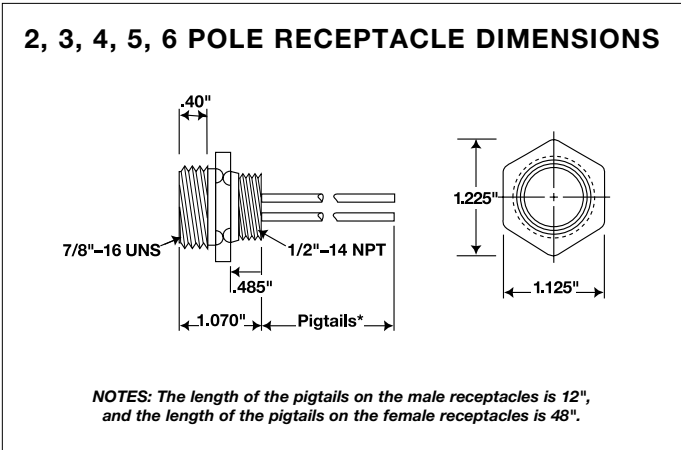
MALE RECEPTACLES (12" PIGTAILS)							
PART NO.					PIGTAIL LENGTH FEET	METERS	DESCRIPTION
2 POLE	3 POLE	4 POLE	5 POLE	6 POLE			
84200	84300	84400	84500	84661	1	0.3	M Recept.

16 AWG Quick-Connect™ Receptacles (2-6 Pole) (Continued)

ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

MALE 90° RECEPTACLES (12" PIGTAILS)							
PART NO.					PIGTAIL LENGTH FEET	METERS	DESCRIPTION
2 POLE	3 POLE	4 POLE	5 POLE	6 POLE			
89200	89300	89400	89500	—	1	0.3	90° M

DIMENSIONAL INFORMATION



FACE VIEW OF FEMALE CONNECTORS "A" SIZE (7/8"-16 COUPLING THREAD)

2 POLE	3 POLE	4 POLE	5 POLE	6 POLE A Size
1. White 2. Black	1. Green 2. Black 3. White	1. Black 2. White 3. Red 4. Green	1. White 2. Red 3. Green 4. Orange 5. Black	1. White 2. Red 3. Green 4. Orange 5. Black 6. Blue