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

• UL Recognized

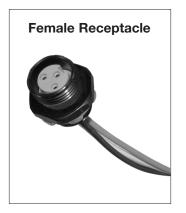
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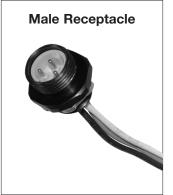
• IP69K Rated

• 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. THERMO PLASTIC ELASTOMER - Provides long flex life, resists heat and oil deterioration.
- 2. MOLDED AND KEYED 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.					FEET	METERS
2 POLE 3 POLE 4 POLE 5 POLE 6 POLE					FEET	MIETERS
RL12CPTF004	RL13CPTF004	RL14CPTF004	RL15CPTF004	RL16CPTF004	4	1.22

FEMALE 90° RECEPTACLES (48" PIGTAILS)						
PART NO.					FEET	METERS
2 POLE	3 POLE	FEEI	MIETERS			
RL12DPTF004	RL13DPTF004	RL14DPTF004	RL15DPTF004	-	4	1.22

MALE RECEPTACLES (12" PIGTAILS)						
PART NO.					FEET	METERS
2 POLE	3 POLE	FEET	METERS			
RL12APTF001	RL13APTF001	RL14APTF001	RL15APTF001	RL16APTF001	1	0.3

# ConnectsTM

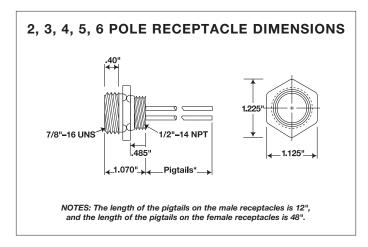
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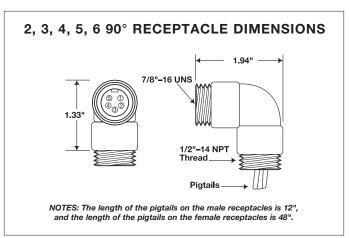
### 16 AWG Quick-Connect™ Receptacles (2-6 Pole) (Continued)

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

MALE 90° RECEPTACLES (12" PIGTAILS)							
PART NO.					PIGTAIL	METERS	
2 POLE	3 POLE	4 POLE	5 POLE	6 POLE	LENGTH FEET	METERS	
RL12BPTF001	RL13BPTF001	RL14BPTF001	RL15BPTF001	-	1	0.3	

#### **DIMENSIONAL INFORMATION**





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

① ① ② 2 POLE	(1) (2) (3) (2) (3) POLE	(4) (1) (3) (2) 4 POLE	(5) (1) (4) (2) (5) POLE	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
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