16 AWG Quick-Connects™ Receptacles (9, 10 & 12 Pole)

• UL Recognized

• cUL

• IP69K Rated

• RoHS Compliant

• 600 V

16 AWG Quick-Connects™ 9, 10 & 12 pole receptacles are available in female with 4 foot pigtails and male with 1 foot pigtails. O-ring and locknut included; closure caps with chain are sold separately.





FEATURES & BENEFITS

- 1. RECEPTACLE INSERTS ARE SPECIALLY COMPOUNDED, **THERMOPLASTIC 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		
9 POLE	10 POLE	12 POLE	FEET	WEIENS		
RN19CPTF004	RN110CPTF004	RN112CPTF004	4	1.22		

MALE RECEPTACLES (12" PIGTAILS)						
PART NO.			FEET	METERS		
9 POLE	10 POLE	12 POLE	FEET	WIETERS		
RN19APTF001	RN110APTF001	RN112APTF001	1	0.3		

DIMENSIONAL INFORMATION

9, 10 & 12 POLE STRAIGHT RECEPTACLE "C" SIZE 1-1/8"-16 UNS 1.370 1/2"-14 NPT 485 1.250" <u>-</u>- 1 60" -----__Pigtails*_ Hex

FACE VIEW OF FEMALE RECEPTACLE



- 9 POLE FEMALE FACE VIEW
- 1. Orange 2. Blue
- 7. Green 8. White/Blk. Tr.
- 3. Red/Blk. Tr. 9. Black
- 4. Green/Blk.Tr.
- 5. White
- 6. Red



10 POLE FEMALE FACE VIEW

- 1. Orange 2. Blue
- 7. Red 8. Green
- 3. White/Blk. Tr. 9. Black
- 4. Red/Blk.Tr.
- 5. Green/Blk.Tr.
- 6. Orange/Blk. Tr.



12 POLE FEMALE FACE VIEW

- 1. Orange
- 7. Blu/Blk. Tr. 8. Blk/Wht. Tr.
- 2. Blue
- White/Blk. Tr. 9. Green
- Red/Blk.Tr.
- Green/Blk.Tr. 11. White
- 6. Orange/Blk. Tr. 12. Black