

DRYCONN™

WATERPROOF CONNECTORS

INTERIOR/EXTERIOR SPEC SHEET - AQUA/ORANGE

SUITABLE FOR ALL WIRE SPLICES, ESPECIALLY THOSE EXPOSED TO CONDENSATION, WATER, VAPORS OR DUST.

KO - AQUA/ORANGE

PRODUCT SPECIFICATIONS

MAX. VOLTAGE: 300V-600V (1,000V in fixtures and signs)

SIZE: 7/16" x 27/32"

WIRE COMBINATIONS: Copper/Copper

WIRE RANGE: Min. #22 / Max. #12

TEMPERATURE RATING: 105°C (221°F)

SILICONE SEALANT: -45°F to 400°F

PERFORMANCE TESTING:

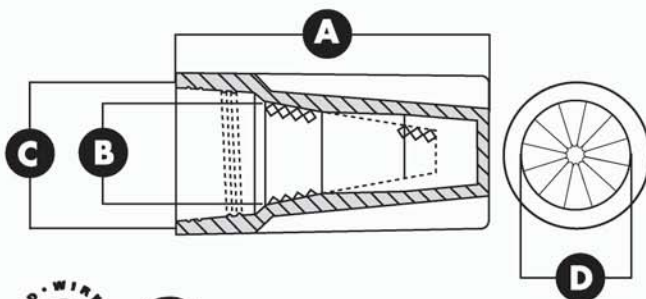
- UL 50 tested for watertight/raintight applications
- UL listed and CSA certified as a Pressure Type Connector



KO - AQUA/ORANGE

MEASUREMENTS (INCHES)

A - 0.844 B - 0.250 C - 0.438 D - 0.313



Suitable for low voltage applications.

WIRE COMBINATIONS

See complete listing on reverse.

INSTALLATION INSTRUCTIONS



IMPORTANT: Turn off power before installing or removing connector. Product to be used in accordance with local and national codes.

1. Strip #22-18 wires 1/2" and #16-12 wires 3/8".
2. Align frayed strands or conductors.
3. Do not pre-twist. Place stripped wires together with ends even, but lead stranded wire slightly.
4. Twist connectors onto wires pushing firmly until hand-tight. **DO NOT** over torque.
5. Swipe excess sealant in and around conductors. **DO NOT REUSE.**



KING
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WIRE COMBINATIONS

INTERIOR/EXTERIOR - AQUA/ORANGE

KO - AQUA/ORANGE WIRE COMBINATIONS

300V

5 #18, 20 or 22
3 #16
1 #12
4 #20 w/1 #22
3 #20 w/1-2 #22
2 #20 w/2-3 #22
1 #20 w/4 #22
4 #18 w/1 #20 or 22
3 #18 w/2 #20 or 22
2 #18 w/3 #22
3 #16 w/1 #18, 20 or 22
2 #16 w/3 #20 or 22
2 #16 w/2 #18
2 #14 w/2 #22
2 #14 w/1 #18 or 20
1 #14 w/3 #18 or 20
1 #14 w/2 #16

600V

3 or 4 #20 or 22
2-4 #18
2 #14 or 16
1 #12
2 #20 w/1-2 #22
1 #20 w/2-3 #22
3 #18 w/1-2 #20 or 22
2 #18 w/1-3 #22
2 #18 w/1 or 2 #20 or 22
1 #18 w/3-4 #22
1 #18 w/1-4 #20
2 #16 w/1-3 #22
2 #16 w/1 or 2 #20 or 22
2 #16 w/1-2 #18
1 #16 w/1-4 #20 or 22
1 #16 w/1 #18 or 20
2 #14 w/1 #22
1 #14 w/2-4 #22
1 #14 w/1-3 #20
1 #14 w/1 or 2 #18 or 20
1 #14 w/1 #16 or 18