

DRYCONN™

WATERPROOF CONNECTORS

OUTDOOR/IRRIGATION SPEC SHEET - BLACK/GRAY

FOR IRRIGATION SYSTEMS AND LANDSCAPE LIGHTING APPLICATIONS

KR - BLACK/GRAY

PRODUCT SPECIFICATIONS

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

SIZE: 21/32" x 1 5/16"

WIRE COMBINATIONS: Copper/Copper

WIRE RANGE: Min. #22 / Max. #8

TEMPERATURE RATING: 105°C (221°F)

SILICONE SEALANT: -45°F to 400°F

PERFORMANCE TESTING:

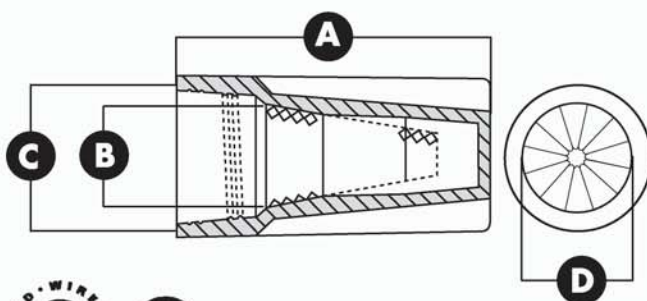
- UL 50 tested for watertight/raintight applications
- UL listed and CSA certified as a Pressure Type Connector



KR - BLACK/GRAY

MEASUREMENTS (INCHES)

A - 1.313 B - 0.438 C - 0.656 D - 0.438



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 wires 5/8".
2. Align frayed strands or conductors.
3. Do not pre-twist. Place stripped wires together with ends even, but lead smaller stranded wires slightly ahead of larger solid or stranded wire.
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
INNOVATION™

3801 Lloyd King Drive, St. Charles, MO 63304

(800) 633-0232 In Missouri (636) 519-5400 Fax: (636) 519-5410

e-mail: sales@kinginnovation.com

www.kinginnovation.com

Toll Free: 1-800-633-0232

In Missouri: (636) 519-5400

FAX: (636) 519-5410

WIRE COMBINATIONS

OUTDOOR/IRRIGATION - BLACK/GRAY

KR - BLACK/GRAY WIRE COMBINATIONS

600V

6-10 #22

4-10 #20

3-10 #18

2-6 #16

2-4 #14 or 12

2 or 3 #10

1 #8

3 #16 w/1 #18

2 #16 w/2 #18

3 #14 w/1 #16 or 18

2 #14 w/1-2 #16 or 18

1 #14 w/1-3 #16 or 18

3 #12 w/1 or 2 #16 or 18

2 #12 w/1 or 2 #14, 16 or 18

1 #12 w/2-4 #16

1 #12 w/1 #14 or 16

3 #12 w/1 #14

1 #12 w/1-4 #14

2 #10 w/1 #14

1 #10 w/1-3 #14

1 #10 w/1 or 2 #12