## 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 $5 / 8^{\prime \prime}$ ( 15.9 mm ).
2. Align any frayed strands or conductors.
3. Pre-twisting unnecessary. Place stripped wires together with ends of insulation even.
4. Twist connector onto wires pushing firmly until hand-tight. Do not over torque.
5. Wipe sealant in and around conductors and connector opening while tightening. Do not reuse.


See reverse side for a complete listing of wire combinations.


## DryConn® King 6 Yellow - Gas

| Catalog \# | Selling Unit |
| :--- | :--- |
| 31556 | Bag of 10 |

## PRODUCT SPECIFICATIONS \& MEASUREMENTS

Max. Voltage: 600 V max. building wire
(1000V max. signs or luminaries)
Connector Size: 2" x 13/16"
Wire Type: Copper/Copper
Wire Range: Min \#22/Max \#8
Temperature Rating: $105^{\circ} \mathrm{C}\left(221^{\circ} \mathrm{F}\right)$
Silicone Sealant Temperature: $-45^{\circ} \mathrm{F}$ to $400^{\circ} \mathrm{F}$
UL Designation: MDB

Measurements (Inches):
A - 2.00
B - 0.81
C -0.62


- UL 486D Listed as a sealed wire connector system. For use in damp, wet, raintight, direct bury, and submersible locations. Not to be used in continuous submersion applications.


## FEATURES AND BENEFITS

- Use for utility tracer lines and cathodic protection
- Waterproof and corrosion proof
- One-step ${ }^{\circledR}$ installation saves time and money
- Pre-filled with dielectric sealant that never hardens
- No pre-twisting necessary
- Use with low voltage and line voltage


## DryConn® King 6 Yellow - Gas

## For Use with Utility Tracer Lines

Selected 600V Wire Combinations

| 1-3 \#10 | 1 \#10 w/1-3 \#14 | 1 \#14 w/3-4 \#18 |
| :---: | :---: | :---: |
| 1-4 \#12 | 1 \#10 w/l-5 \#16 | 2 \#14 w/2-4 \#16 |
| 2-5 \#14 | 1 \#12 w/1-4 \#14 or \#16 | 1 \#8 w/1 \#12 |
| 4-6 \#16 | 1 \#12 w/ 2-4 \#18 | 5 \#14 w/1 \#18 |
| $\begin{aligned} & 3 \text { \# } 14 \mathrm{w} / 1-2 \text { \#16, \#18, \#20 } \\ & \text { or \#22 } \end{aligned}$ | $\begin{aligned} & 2 \# 12 \text { w/l-2 \#14, \#16 or } \\ & \# 18 \end{aligned}$ | $\begin{aligned} & 1 \text { \#8 w/1-2 \#16, \#18, \#20 or } \\ & \# 22 \end{aligned}$ |
| 3 \#12 w/1 \#14 |  |  |

Contact factory for a complete list of wire combinations at 800.633.0232 or www.dryconn.com.
Weights and Measures

| Shelfpack <br> Qty. | Part \# | Wt. | W | H | L | Cube | Master <br> Qty. | Wt. | W | H | L | Cube | UPC <br> $7-19362$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 bags | 31556 | 2.88 | 9.00 | 3.50 | 5.75 | 0.1048 | 100 | 29.48 | 9.75 | 7.50 | 28.50 | 1.21 | $31556-3$ |

In the chart above, width, height, and length are represented in inches. Weight is represented as pounds.

