

DRYCONN™

WATERPROOF CONNECTORS

DIRECT BURY SPEC SHEET - KING 6 BLUE

RATED FOR ALL UNDERGROUND APPLICATIONS.

KING 6 BLUE

PRODUCT SPECIFICATIONS

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

SIZE: 1 3/16" x 2"

WIRE COMBINATIONS: Copper/Copper

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

TEMPERATURE RATING: 75°C (167°F)

SILICONE SEALANT: -45°F to 400°F

PERFORMANCE TESTING:

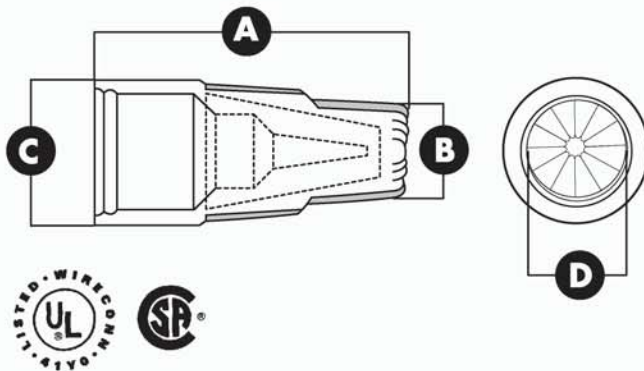
- Listed for direct burial according to UL 486D test standard



KING 6 BLUE

MEASUREMENTS (INCHES)

A - 2.000 B - 0.540 C - 0.813 D - 0.547



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 1/2".
2. Align frayed strands or conductors.
3. NO pre-twisting needed. Hold wires together with ends even. Note: Twist and lead stranded wires slightly.
4. Push wires firmly into connector when starting.
5. Twist connector onto wires pushing firmly until tight. DO NOT over torque. DO NOT REUSE.

KING
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WIRE COMBINATIONS

DIRECT BURY - KING 6 BLUE

KING 6 BLUE WIRE COMBINATIONS

600V

3-6 #22
2-6 #18 or 20
1-6 #14 or 16
1-3 #10 or 12
4 #12 solid
1 #22 w/2-5 #20
1 #22 w/1-5 #16 or 18
2 #22 w/1-4 #16, 18 or 20
3 #22 w/1-3 #16, 18 or 20
4 #22 w/1-2 #16, 18 or 20
1 #20 w/1-4 #14, 16 or 18
2 #20 w/1-3 #14, 16 or 18
3 #20 w/1-2 #14, 16 or 18
4 #20 w/1-2 #14, 16 or 18
1 #18 w/1-4 #12 or 14
1-2 #18 w/1-2 #10
2 #18 w/1-4 #12, 14 or 16
3 #18 w/1-3 #12, 14 or 16

3 #18 w/1-2 #10
4 #18 w/1-2 #12, 14 or 16
4 #18 w/1 #10
5 #18 w/1 #14 or 16
1 #16 w/1-4 #12 or 14
1 #16 w/1-2 #10
2 #16 w/1-4 #14
2 #16 w/1-3 #12
2 #16 w/1-2 #10
3 #16 w/1-3 #14
3 #16 w/1-2 #10 or 12
4 #16 w/1-2 #12 or 14
4 #16 w/1 #10
5 #16 w/1 #14
5 #16 solid w/1 #10 solid
1 #14 solid w/1-3 #12
1 #14 w/1-2 #10
2 #14 w/1-2 #12

2 #14 w/1 #8 or 10
3 #14 w/1 #10 or 12
3 #14 w/2 #12
4 #14 w/1 #12
1 #12 w/1 #8 or 10
2 #12 w/1 #10
1 #22 w/1 #16 & 18
1 #22 w/1-2 #16 & 1 #20
1 #16 w/1 #10 or 12 & 1-2 #14
1-2 #16 w/1 #10 & 12
2 #16 w/1-2 #12 & 1 #14
2 #16 w/1 #12 & 2 #14
3 #16 w/1 #10 or 12 & 1 #14
4 #16 w/1 #10 & 12
2 #14 w/1 #10 & 1-2 #12
2 #14 w/1 #10 & 12