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# JL SAFETY

## WHY IS UL SO IMPORTANT TO YOU?

## Liability

Using a connector that does not meet the strict UL standard of quality means a huge liability risk. This risk is virtually eliminated with a UL Listed splice.

### Quality

When working with electricity, an unreliable connector is just not an option. A UL listing means safe splices... which means safe irrigation, lighting and electrical systems.

## Compliance

A UL connector ensures that you and your customers are in constant compliance with national and local electrical codes in wet, damp and direct bury applications.

## WHAT DOES KING DO TO ENSURE QUALITY?

### Testing

The thorough DryConn testing process ensures that these connectors can withstand 2,200 VAC while submerged, are heat aged and can endure cold... and that's just the beginning.

## Manufacturing

A controlled manufacturing process plus the use of superior materials allows DryConn connectors to meet stringent quality requirements.

## 3rd Party Audits

Each quarter King is visited by a UL auditor who reviews the manufacturing processes to ensure our quality connector "recipe" is intact.

## **CONTACT**

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www.kinginnovation.com











## **RESOURCES**

Gardner Bender

www.gardnerbender.com

SPERRY INSTRUMENTS

www.sperryinstruments.com



www.bergeninc.com

CALTERM®
www.calterm.com



## **Aqua Series**

- Waterproof and corrosion proof
- Pre-filled with dielectric silicone sealant that never hardens
- One-step® installation saves time and money
- No pre-twisting required
- Multiple sizes for all applications
- UL Listed and 600V rated
- Designed for outdoor/electrical wire splices, especially those exposed to condensation, water vapors or dust

SKU# 62110 Aqua/Orange- Card of 6 SKU# 62125 Aqua/Orange- Bag of 25 SKU# 62135 Aqua/Orange- Bag of 100 SKU# 62146 Aqua/Orange- Canister of 150 SKU# 62150 Aqua/Orange- Bag of 500 SKU# 62210 Aqua/Red- Card of 5 SKU# 62225 Aqua/Red-Bag of 20 SKU# 62235 Aqua/Red- Bag of 100 SKU# 62241 Aqua/Red- Canister of 100 SKU# 62250 Aqua/Red- Box of 500 SKU# 62310 Aqua/Blue- Card of 3 SKU# 62325 Aqua/Blue- Bag of 15 SKU# 62335 Aqua/Blue- Bag of 50 SKU# 62340 Aqua/Blue- Bag of 250



MADE IN USA



## **ALUMICONN®**ALUMINUM TO COPPER LUG

## **Aluminum to Copper Lug**

- · Secure, mechanical connection of conductors
- Runs approximately 25°F cooler than purple twist-ons\*
- Provides a safer connection
- Separate ports eliminate intermixing of conductors
- One piece for easy installation
- Dielectric silicone inhibitor reduces corrosion of connection
- Tin-plated lug and nickel-plated screws
- Max voltage: 300V
- Aluminum Wire Range: #12 #10 solid AWG
- Copper Wire Range: #18 #10 solid and stranded AWG
- UL 486C Listed to meet U.S. and Canadian standards
- Temperature rating of insulating material: 105°C
- Suitable for aluminum to aluminum, aluminum to copper, and copper to copper wire splices
- Approved by CPSC and insurance companies
- Available in 2-Port and 3-Port styles

UL LISTED.

INSURANCE COMPANY ENDORSED.

CONSUMER PRODUCT SAFETY COMMISSION APPROVED.

COMPACT FIT.

LOW COST.

SECURE CONNECTION.

FIRE PREVENTATIVE.

PERMANENT SOLUTION.

SKU# 95015 AlumiConn 2 Port- Bag of 10

SKU# 95025 AlumiConn 2 Port- Bag of 25

SKU# 95035 AlumiConn 2 Port-Box of 100

SKU# 95045 AlumiConn 2 Port- Box of 1000

SKU# 95085 AlumiConn 2 Port- Box of 2500

SKU# 95104 AlumiConn 3 Port- Card of 2

SKU# 95110 AlumiConn 3 Port- Card of 10

SKU# 95125 AlumiConn 3 Port- Bag of 25

SKU# 95135 AlumiConn 3 Port-Box of 100

SKU# 95145 AlumiConn 3 Port- Box of 1,000

SKU# 95185 AlumiConn 3 Port- Box of 2,500





U.S. Pat. 9,172,167 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents apply. All Rights Reserved.



**CUSHION GRIP WIRE CONNECTORS** 

Red/Yellow Min 2 #18/Max 2 #8



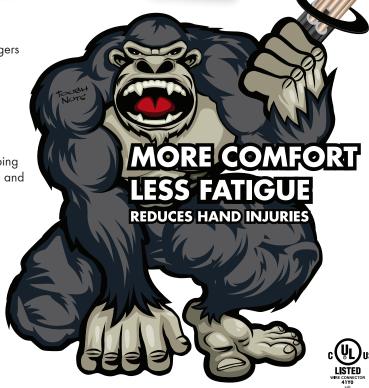




- Eliminates pain and numbness in hands and fingers
- Less inventory, improved coverage, fits a wide wire range
- Unique design allows for better torque and twisting leverage
- Comfortable cushion grip offers improved slip resistance
- Flexible WorkSkirt™ protects against over stripping
- Square cut spring provides a secure connection and wire bite with first twist

SKU# 68105 Orange/Blue- Bag of 10 SKU# 68110 Orange/Blue-Box of 100 SKU# 68150 Orange/Blue- Canister of 500 SKU# 68170 Orange/Blue- Box of 5,000 SKU# 68205 Red/Yellow- Bag of 10 SKU# 68210 Red/Yellow- Box of 100 SKU# 68245 Red/Yellow- Canister of 450 SKU# 68270 Red/Yellow- Box of 5,000 SKU# 68310 Blue/Gray -Box of 50

SKU# 68325 Blue/Gray- Canister of 250



U.S. Pat. 7,560,645, 8,067,692, 8,525,026, 9,331,445 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

## WATERPROOF CONNECTORS

## DBT-600 (Tube with Tan Wing) and DBR/Y-600

(Tube with Red/Yellow Gorilla Nut)

Direct Bury Silicone Filled Tube with Strain Relief

- UL 486D Listed and 600V rated
- For use with solid and stranded wire
- Waterproof and corrosion proof
- Snap fit lid provides strain relief
- UV and impact resistant
- Pre-filled with silicone that never hardens
- Perfect for Two-Wire Decoder Systems

SKU# 20220 DBT-600- Bag of 2 SKU# 20225 DBT-600- Box of 100 SKU# 20230 DBR/Y-600- Bag of 2 SKU# 20235 DBR/Y-600- Box of 100





Min #22/Max #8

U.S. Pat. 8,431,824 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.



## DBYN-600 (Tube with Yellow Nut) and DBO/B-600

(Tube with Orange/Blue Gorilla Nut)

Direct Bury Silicone Filled Tube with Strain Relief

- Perfect for use in two-wire decoder systems and direct bury applications
- For use with solid and stranded wire
- UL 486D Listed for waterproof and direct bury connections
- Max 600V
- UV resistant for above ground applications
- Pre-filled with dielectric silicone sealant that never hardens
- Snap fit lid provides strain relief

SKU# 20520 DBYN-600- Bag of 2 SKU# 20525 DBYN-600- Box of 100 SKU# 20630 DBO/B-600- Bag of 2 SKU# 20635 DBO/B-600- Box of 100



Yellow Nut Min #22/Max #12

Gorilla Nut Min #22/Max #8

U.S. Pat. 8,431,824 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.



## 316 IR+

- No need to strip wires
- For use with solid and stranded wire
- Pre-filled with dielectric silicone sealant that never hardens
- Max Voltage: 600V
- · Manufacturer approved for low voltage (30V) wet, damp and direct bury applications
- UV and impact resistant

SKU# 98230 316 IR+- Bag of 30





Min #22/Max #14

U.S. Patent Number 9,496,626. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved

## **Contractors**'

## **Conventional Dry Splices**

- Designed for conventional copper/ copper dry splices, available in nut, wing and push-in style
- Tough Thermoplastic Flame Retardant Shell
- Industry color-coded and suitable for wire combinations from #22 through #12
- Steel plated spring and flame-retardant housing
- Rated between 300V and 600V
- No pre-twisting required
- Perfect for indoor, dry applications for both commercial and residential installations
- Nut driver included in all bagged items

## **Nut Connectors**

SKU# 67011 Gray Nut- Bag of 1,000 SKU# 67015 Gray Nut- Box of 100 SKU# 67021 Blue Nut-Bag of 1,000 SKU# 67025 Blue Nut- Box of 100 SKU# 67031 Orange Nut-Bag of 500 SKU# 67035 Orange Nut-Box of 100 SKU# 67041 Yellow Nut-Bag of 500 SKU# 67045 Yellow Nut-Box of 100 SKU# 67051 Red Nut-Bag of 500 SKU# 67055 Red Nut- Box of 100

## Wing Connectors

SKU# 67071 Yellow Wing-Bag of 500 SKU# 67075 Yellow Wing-Box of 100 SKU# 67081 Tan Wing- Bag of 500 SKU# 67085 Tan Wing- Box of 100 SKU# 67091 Red Wing- Bag of 500 SKU# 67095 Red Wing- Box of 100 SKU# 27145 Green Wing-Bag of 500 SKU# 67111 Blue Wing- Bag of 100 SKU# 67115 Blue Wing-Box of 50

## **Push-In Connectors**

SKU# 67205 Yellow 2 Port Push-In- Box of 100 SKU# 67215 Orange 3 Port Push-In- Box of 100 SKU# 67225 Clear 4 Port Push-In- Box of 75 SKU# 67235 Blue 5 Port Push-In- Box of 50 SKU# 67245 Purple 6 Port Push-In- Box of 50



Select products available in bags





## DBR/Y-600 Black

(Tube with Red/Yellow Gorilla Nut)

Direct Bury Silicone Filled Tube with Strain Relief

- UL 486D Listed and 600V rated
- For use with solid and stranded wire
- Waterproof and corrosion proof
- Snap fit lid provides strain relief
- UV and impact resistant
- Pre-filled with silicone that never hardens

SKU# 20250 DBR/Y-600 Black- Bag of 2 SKU# 20255 DBR/Y-600 Black- Box of 100





## **DBSR® Black Medium**

Direct Bury Twist-on with Strain Relief

- UL Listed 600V for dry, wet or above/below grade applications when used in an enclosure
- For use in Direct Bury applications when operating at 30V or less
- For use with solid and stranded wire
- Waterproof and corrosion proof
- Pre-filled with dielectric silicone sealant that never hardens
- Easy latch lid provides strain relief

SKU# 63415 DBSR Black Medium- Canister of 15 SKU# 63475 DBSR Black Medium-Box of 100



U.S. Pat. 7,170,005, 6,815,616 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.



## **DB Power Connect**

## **Direct Bury Power Connector**

- Designed for use in direct bury line voltage applications or in irrigation systems
- For use with solid and stranded wire
- Pre-filled with a non-toxic SmartGel®
- Waterproof and corrosion proof
- For use in outdoor or direct burial locations
- UV and impact resistant
- Eliminates the need for heat shrinks, primers, tapes, resins, and epoxy packs
- Rated up to 600V

SKU# 98105 DB Power Connect- Bag of 3



## TreeLight Mount™

## Great for creating a downlight effect in trees

- Mount most landscape lighting fixture brands to trees for a downlight effect
- Landscape lighting fixture attaches to a 1/2" NPT threaded female fitting
- Internal 5/16" hex head allows for fast installation with drill and nut driver bit
- 100% stainless steel with bronze powder coat finish
- 3.5" stand-off bolt accommodates for many years of tree growth
- Eco-friendly design will not damage trees
- · Lasts as long as the LED light you are installing
- No yearly maintenance
- Mono (single point) installation makes the TreeLight less likely to infect a tree
- Pass through slot accommodates prewired fixtures



## TreeLight Mount™ **Counter Display**

- Great vibrant display for the counter
- Buy 6 tools, display ships FREE!



## Insta-Light®

## Battery pack for low voltage landscape lighting demos

• Thread fixture stake onto base for uplighting, or use extension coupler for downlighting demos

- Use with LED Light fixtures
- Lightweight, portable construction
- Quickly set up temporary party/ event lighting
- Effortlessly demo low voltage (12VDC) LED light fixtures
- Lock in more sales with leave-behind nighttime demonstrations







Downlighting



SKU# 75500 Insta-Light- Bag of 1



## Siphon King® Utility Pumps

- Corrosion proof
- Provides quick removal of water
- Self-priming, lightweight utility pump
- High strength, ergonomic handle can withstand extreme temperatures and harsh usage
- 36" pump provides quick removal of 1 gallon in 4 strokes
- 24" extension available; fits on to existing pump to access hard to reach areas
- · Steel shaft improves strength
- Flexible discharge hose for directing water evacuation
- · Removable intake foot for easy cleaning
- Perfect for removing water from valve boxes, meter pits, pipe trenches, and anywhere water accumulates

SKU# 48024 24" Pump x 36" Hose- Quantity 1 SKU# 48036 36" Pump x 36" Hose- Quantity 1 SKU# 48072 36" Pump x 72" Hose- Quantity 1 SKU# 48230 24" Pump Extension- Quantity 1





## Siphon King Display Rack

- 25" tall x 18" wide x 18" deep
- Metal construction, assembles in
- seconds, no tools required
- Holds 16 Siphon King pumps
- Four sided signage allows for ease of movement and placement anywhere

SKU# RET250 QTY 1 ]

## 9" Accessory Hook

- Fits onto RET250 display without any tools or hassle
- Holds Siphon King accessory items: Syringe Sucker and Extension Hose

SKU# RET251 QTY 1

## **Display Riser**

- Attaches to lower shelf of RET250 display
- Riser allows 24" pump (48024) and 24" Extension Pump (48230) to be displayed

SKU# RET252 QTY 1

U.S. Pat. 7726,231. All other trademarks, U.S. and Foreign Patents Pending apply.
All Rights Reserved.

## Siphon King Syringe Sucker

- For use in small spaces, including golf valve bodies, meter pits, narrow trenches, etc.
- 3/4" barb fitting with 12" pipe attachment
- Replace 12" pipe with any length funny pipe for maximum flexibility and reach

SKU# 48215 Syringe Sucker- Card of 1



## Siphon King Pump Assembly Foot

- Screws on easily
- Works with all Siphon King Utility Pumps

SKU# 48205 Pump Assembly Foot-Bag of 1



## Siphon King 72" Extension/Replacement Hose with Coupler

• 72" flexible hose directs water away from work site

Coupler provides extension to existing pump hose



## Siphon King Jr.

- Intake and discharge transfer system
- May be used to transfer liquids, remove water, change oil, siphon gas, or inflate small objects
- Complete with two 50" siphon hoses, a dipstick tube, and an air pressure hose

SKU# 48050 Siphon King Jr. with 50" Hose- Pkg of 1





## SwitchBlade PRO Cutter

- QUICK RELEASE BLADE: push button blade release for the fastest blade swap on the market
- Cleanly cuts non-metallic flexible conduit
- Comfort fit handle conforms to your hand
- Replacement blades available
- 10 pack dispenser with magnetic backing (not available for 2")

SKU# SB5000 11/2" Switchblade PRO w/PTFE Coated Blade- Card of 1

SKU# BL5001 PTFE Coated Replacement Blade- Card of 1

SKU# BL5010 PTFE Coated Replacement Blades- Pack of 10

SKU# SB5000SS 11/2" Switchblade PRO w/Stainless Steel Blade- Card of 1

SKU# BL5001SS Stainless Steel Replacement Blade- Card of 1

SKU# BL5010SS Stainless Steel Replacement Blades- Pack of 10

SKU# SB6000 2" Switchblade PRO w/PTFE Coated Blade- Card of 1

SKU# BL6001 2" PTFE Coated Replacement Blade- Card of 1

U.S. Pat. D694,603, 9,566,716. All Rights Reserved.

## 11/4" Ratchet Poly/PVC Pipe Cutter

- Cleanly cuts up to 11/4" SCH40, Class PVC Pipe and up to 11/4" Poly (PE) Pipe
- Now with a PTFE Coated Steel Blade for precision cuts!
- Strong and durable cast aluminum body
- · Pointed steel blade for ease of cutting

SKU# 46310 11/4" Ratchet- Card of 1 SKU# 46311 11/4" Ratchet Replacement Blade- Card of 1



- Cuts up to 2" SCH40, Class PVC Pipe or Yellow (PE) Gas Pipe
- Cuts up to 2" Poly (PE) Pipe
- Now with a PTFE Coated Steel Blade for precision cuts!
- Strong and durable cast aluminum body
- Easy to change blade

SKU# 46350 2" Ratchet- Card of 1 SKU# 46351 2" Ratchet Replacement Blade-Card of 1



- Strips off outer jacket in one quick motion
- Will not nick copper wire like a traditional knife blade
- Small enough to reach inside boxes and enclosures
- Made of heat-treated carbon steel with long lasting blade
- Ergonomic grip protects tired hands

SKU# 46200 Gorilla UF/NM-B Cable Stripper- Card of 1

## Min/Max Strip #14-#10 AWG

## Cable Saw

- 36" Cable Saw
- For fast cutting of PVC plumbing, drain, and irrigation pipe
- Great for tight spaces

SKU# 46300 Cable Saw- Card of 1

## **Storage Organizers**

- Perfect for storage and organization
- High-impact plastic pail with heavy duty handle
- Storage trays fit snugly inside pail
- Full size sorter trays interchange with half size trays
- · Water-resistant lids are easy to put on and take off
- Available in multiple tray quantities for customization

SKU# 47502 5 Gallon Yellow Pail- 1 Lid, 2 Large and 2 Small Black Trays

SKU# 47405 5 Gallon Yellow Pail- 1 Lid, 3 Large Black Trays SKU# 47506 5 Gallon Yellow Pail- 1 Lid, 6 Small Black Trays



**MADE IN USA** 

## **Bucket, Lid and Divider**

- · High impact pail with heavy duty handle
- Great for organization and storage needs
- · Lid sold separately

## Dividers:

- Fits cleanly into buckets to divide into four sections
- Carry pipe fittings, saddles, connectors, and more without intermixing sizes and styles
- Durable material withstands prolonged use

SKU# 47400 Logo Bucket- QTY 1 SKU# 47410 Logo Bucket Lid- QTY 1 SKU# 47420 Logo Bucket Dividers- QTY 1



Front





**MADE IN USA** 

## Mini-Torch

- Perfect for use with heat shrink style wire connectors
- Uses butane gas (not included)
- · Quick light torch with easily adjustable continuous flame
- Compact size for portability
- · Includes soldering attachment
- Fuel: Butane
- Operating Time: 30-40 minutes
- Approximate Temperature: Up to 1300°C (2372°F) (blue flame)

SKU# 43010 Mini-Torch- QTY 1

### Size: 5.8"h x 4.3"l x 2.40"w Weight: 5.29oz Gas container capacity: 0.85oz

DANGER- EXTREMELY FLAMMABLE WARNING- CONTENTS UNDER PRESSURE



## **Gray Tote Tray**

- Easily transport glue, tools, and other supplies to and from job sites
- Oversized for maximum capacity without the worry of spilling
- Storage grooves on the side of handle allow for smaller supplies, such as connectors
- Heavy duty construction

SKU# 47027 Gray Tote Tray- QTY 1



## **Pipe Wrap Tape**

- Provides UV and Weather Protection
- Stretchable, strong adhesive
- Great for cast and ductile iron, galvanized steel, electrical conduit types of pipes and fittings
- Waterproof and non-corrosive
- 2" x 100 feet x 10 mil

SKU# 86080 Pipe Wrap Tape- QTY 1

## UPC Pipe Wrap TapeProvides UV and Weather Protection

- Stretchable, strong adhesive Great for cast and ductile iron, galvanized steel, electrical conduit types of pipes and fittings
- Waterproof and non-corrosive
- 2" x 100 feet x 10 mil

SKU# 86081 UPC Pipe Wrap Tape- QTY 1

## **Duct Tape**

- 9 mil, multi-purpose grade tape
  2" x .0085" x 60 yards
  48 mm x .210 mm x 55 m

- Excellent adhesion to a wide variety of surfaces
- Use for a broad range of applications or bundling
- Conforms well to irregular spaces

SKU# 86070 Duct Tape- QTY 1

## **PTFE Thread Tape**

- · Creates a watertight seal around threaded pipe joints
- Resists water and corrosion
- Flexible and easy to tear for quick installation
- 0.004" thick, medium density
- Tensile Strength: 3.5 lbs/inch, Elongation: 25%
- Temperature Range: -375°F to 500°F

SKU# 86020 1/2" x 520" PTFE Thread Tape- QTY 1 SKU# 86021 3/4" x 520" PTFE Thread Tape- QTY 1 SKU# 86022 1" x 520" PTFE Thread Tape- QTY 1

## **Anchor Kit**

- Kit includes 100 #10 x 1" slotted Phillips combination pan head screws
- Kit includes 100 1/4" x 1" plastic anchors
- Free carbide-tipped drill bit included

SKU# 25130 Anchor Kit- QTY 1

## **Drywall Anchor Kit**

- Pre-drills its own small precise hole in drywall
- Attaches through drywall
- Available in zinc or plastic anchors
- Kit includes 50 pan head screws and anchors

SKU# 25140 Drywall Plastic Anchors- QTY 1 SKU# 25150 Drywall Zinc Anchors- QTY 1





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