# BRYANT®

**COBRA®** Plugs and Connectors

Easy to Install, One-piece Design.

### Features & Benefits

- Hinged one-piece body opens wide for quick, easy wiring
- Impact and chemical resistant textured nylon housing provides durability
- Molded finger grips and finish provide non-slip hold
- Amperage and voltage ratings are molded into the face for quick identification
- Enclosed clamp-type wiring terminals offer smooth wire insertion and secure connection
- Two captive, tri-drive assembly screws fasten the housing together

- Removable cord inserts allow the device to accommodate 0.220" to 0.660" (5.6mm -16.8mm) diameter cord and provide superior cord retention
- Secondary molded internal cord grip prevents conductor slippage
- 15 Amp, 125V
- UL Listed File #E1381 Guide # AXUT
- CSA Certified



Insulation displacement versions. No wire terminal screws to tighten! Special insulation piercing blades eliminate the need to strip individual conductors for even faster installation. Just close and clamp!

## Why Bryant's COBRA Plugs and Connectors are Superior

Bryant's Cobra line of plugs and connectors have "high visibility" yellow devices that are economical and fast to wire. The removable cord grip inserts offer a simple way of accommodating a wide range of cord diameters, while providing a powerful hold to prevent slippage and strain. The tough nylon body is designed for easy installation and includes captive screws which stay in place while wiring.



# **BRYANT®** COBRA® Plugs and Connectors

#### **COBRA 15AMP, 125 V, NEMA 5-15**

Description	Color	Catalog Number
Plug	Yellow	BRY5965Y
Connector	Yellow	BRY5969Y

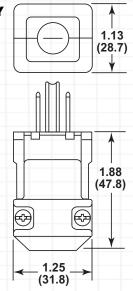
#### Insulation Displacement Devices

Description	Color	Catalog Number
Plug	Black	5966VBK
Connector	Black	5969VBK

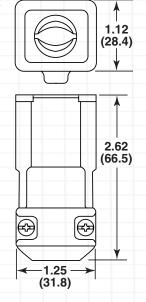


### **Line Drawings**

#### **BRY5965Y**



#### **BRY5969Y**





**BRY5969Y** 

#### **Specifications**

**Electrical:** Dielectric Voltage

Max. Working Voltage

Current Interrupting

Temperature Rise

**Mechanical:** Terminal Identification

> **Terminal Accommodation** Product Identification

Torque screws

Cord Diameter

**Environmental Material** 

Flammability

**Operating Temperature** 

UL 94V-2

125V

full rated current.

power factor of 75%

#16 - #12 AWG

Maximum continuous 75°C; minimum -40°C

Withstands 2,000V minimum.

Certified for current interrupting at full

Max 30°C temperature rise at full

Molded Rating on Device Face

0.220" - 0.660" (5.6 - 16.8mm)

rated current after 50 cycles of over load at 150% of rated current at a

Terminals indentified in accordance with UL 498 and CSA (Brass, White, Green)

12 in/lbs. terminal screws, 7 in/lbs. assembly

(w/o impact)

Standards: **NEMA WD1** 

**NEMA Configurations** 

Listed to UL Standard UL498

Certified to CSA Standard C22.2 No. 42 Verified to Federal Spec W-C-596