



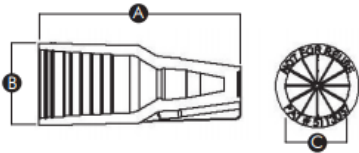
# TWIST-ON CONNECTORS

## APPLICATION

Twist-on Connectors are designed for direct bury applications and are used to splice and connect multiple wires for continued conductivity. Prefilled with dielectric silicone sealant to protect wires from corrosion.

## SPECIFICATIONS

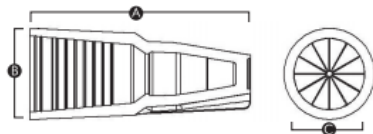
### SCB-01 / SCB-01-BLK



A – 2.00"  
B – 0.81"  
C – 0.62"

Max voltage: 600V  
Size: 2" x 13/16"  
Wire Type: copper-clad steel; solid and stranded copper  
Wire Range: min 22-AWG / max 8-AWG  
Temperature Rating: 105°C (221°F)  
Sealant Temp: -45°F to 400°F  
Max 4 – 12-AWG wires

### SCB-01-LG



A – 2.41"  
B – 0.99"  
C – 0.78"

Max voltage: 600V  
Size: 2 13/32" x 63/64"  
Wire Type: copper-clad steel; solid and stranded copper  
Wire Range: min 14-AWG / max 6-AWG  
Temperature Rating: 105°C (221°F)  
Sealant Temp: -45°F to 400°F  
Max 6 – 12-AWG wires

## INSTALLATION INSTRUCTIONS

1. Strip wires 5/8" for SCB-01 or 3/4" for SCB-01-LG
  2. Align conductors
  3. Pre-twisting unnecessary; Place stripped wires together with ends of insulation even
  4. Push wires firmly into connector
  5. Twist connector onto wires pushing firmly until tight; do not overtighten
  6. Wipe sealant in and around conductors and connector opening while tightening
- Do not reuse.

### SCB-01

Twist-on  
Connector –  
Regular  
qty. 20



### SCB-01-BLK

Twist-on  
Connector –  
Regular  
qty. 100

### SCB-01-LG

Twist-on  
Connector –  
Large  
qty. 8



**Color:** blue only

## FEATURES AND BENEFITS

- Designed for direct bury
- Pre-filled dielectric silicone sealant protects wire and never hardens
- Waterproof, corrosion resistant
- Easy installation

