



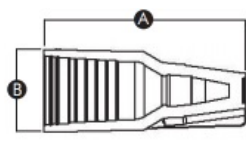
TWIST-ON CONNECTORS

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

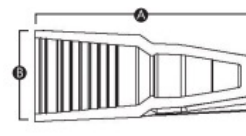
SCY-01 / SCY-01-BLK



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

SCY-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 SCY-01 or 3/4" for SCY-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.

SCY-01

Twist-on
Connector –
Regular
qty. 20

SCY-01-BLK

Twist-on
Connector –
Regular
qty. 100



SCY-01-LG

Twist-on
Connector –
Large
qty. 8



Color: yellow

FEATURES AND BENEFITS

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

