

SCP PART#: 18/2-XX

01/21

Description:

2C/18 AWG BC 16-Strand Unshielded Multipurpose Security/Audio Cable, UL CMR, PVC JKT
1000 FT Box

Part Number:

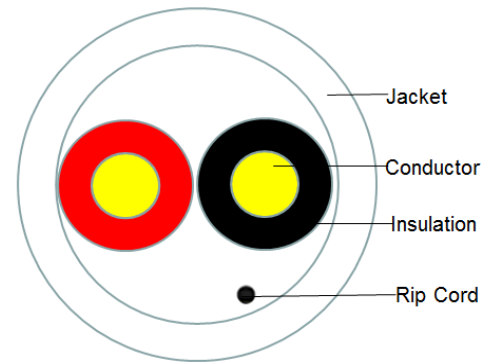
18/2-GY
18/2-WT

Jacket Color:

Gray
White

Standard:

UL 444 & UL 13, Type (UL) CMR/CL3 c(UL)
EU RoHS 2011/65/EU Compliant
EN50575:2014 Reaction to fire Class Eca



Construction Characteristics:

| | | |
|------------|---------------|----------------------|
| Conductor | Material | Stranded Bare Copper |
| | Size | 18AWG X 2C |
| | Construction | 16/0.25+/-0.004mm |
| Insulation | Material | PVC |
| | Min.Thickness | 0.24mm |
| | AVG.Thickness | 0.26mm |
| | Diameter | 1.70+/-0.05mm |
| | Colors | Black & Red |
| Jacket | Material | PVC |
| | Min.Thickness | 0.45mm |
| | AVG.Thickness | 0.50mm |
| | Diameter | 4.40+/-0.10mm |
| | Rip Cord | Nylon |
| | Color | White |

Electrical & Physical Characteristics:

| | |
|------------------------------|-------------------------|
| Operating Temperature Range | - 20°C + 75°C |
| Conductor Resistance (18AWG) | Max 22.8 ohm/km at 20°C |
| Insulation Resistance | Min 50MΩ*km at 20°C |
| Capacitance | 80+30 pf/m |
| Dielectric Strength | Min AC1.5KV |
| Rated Voltage | Max 80Volts |

Marking:

STRUCTURED CABLE PRODUCTS --- 18/2 --- SECURITY CABLE 2C 18 AWG STRANDED--- E198137 SCP3 (UL)C(UL)
CMR --- PVC JKT EN50575:2014 CE Eca EU RoHS EC ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 XXXFEET

Packaging:

| Approx.Weight | Approx.Dimension(mm) | Package | Packages per pallet |
|-----------------|----------------------|------------|---------------------|
| 9.50kgs/20.9lbs | 320X260X320 | 1000ft/Box | 36 |