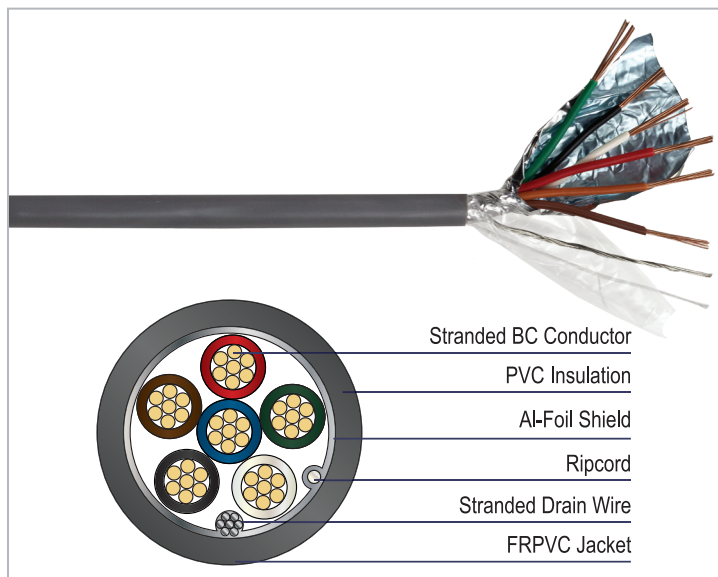




6 Conductor Stranded Shielded Security Cable



Applications

Vericom 6 conductor stranded shielded security cable supports security and low power applications. This cable is ideal for access control, remote control, signaling, security systems, communications, surveillance, intercom/PA systems and sound/audio applications in multi-story commercial building or residential environments.

Description / Specifications

This 6 conductor stranded shielded security cable is offered in 22 AWG, and is composed of 6 wires (Black, Red, Green, White, Blue Brown) wrapped with an overall aluminum foil tape shield inside an In-Wall Riser rated gray jacket. This cable is approved for 300 volts and has a temperature range of -20°C to 75°C. Our solid security cables are CMR and CL3R and meet UL 1666, which are perfect for commercial installation in vertical floor-to-floor runs, where the length exceeds one story.

Features & Benefits

- CMR rated jacket for commercial installations in vertical floor-to-floor runs, where the length exceeds one story
- UL Listed and RoHS compliant to ensure safety requirements are met
- Offered in 22 AWG solid copper 6 conductor to suit your specific application
- Overall aluminum foil tape shield prevents signal interference
- Pull box packaging to ease installation and storage

Standards Compliance

- UL 1666, Riser Flame Tested
- UL Listed Type CL3R/CMR
- NEC Specification CL3R
- EU Directive 2002/95/EC (RoHS)



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Ordering Information

Description			
6 Conductor Stranded Shielded Security Cable			
Item No.	Conductor	Packaging	Cable Weight
SA226-01933	22 AWG Stranded	1,000 ft Pull Box	27.25 lb / 1000 ft

VERICOM SECURITY CABLE 22 AWG 6C STRANDED SHIELDED (UL)
E3646149-T CL3R 75C ROHS 0000FT USED / 1000FT REMAINING

Cable Marking

Construction

Conductor Material: 22 AWG 6C Stranded Bare Copper

Conductor Diameter: 0.009 in. (0.25 mm)

No. of Strands Per Conductor: 7

Insulation Material: Flame Resistant Polyvinyl Chloride (FRPVC)

Insulation Thickness: 0.007 in. (0.175 mm)

Insulation Diameter: 0.041 in. (1.04 mm)

Insulation Color Code: Black, Red, Green, White, Blue, Brown

Shielding: Aluminum Foil Tape

Drain Wire : 7/ 0.20 Tin Copper

Ripcord: Yes

Jacket Material: Flame Resistant Polyvinyl Chloride (FRPVC)

Jacket Thickness: 0.014 in. (0.360 mm)

Jacket Color: Gray

Jacket Diameter: 0.173 in. (4.4 mm)

Electrical

Nominal Mutual Capacitance: 22.5 Pf/ft

Nominal Conductor DC Resistance (DCR@20°C): 15.7 Ω/1000 ft

Nominal Capacitance Cond-to-Other (Conds + Shield): 22.5 Pf/ft

Nom Outer Shield DCR 20°C: 15.3 Ω/1000 ft

Voltage Rating: 300 V

Environmental Conditions

Operating Temperature: -4 °F to 167 °F (-20 °C to 75 °C)