



22AWG 6 CONDUCTOR STRANDED and SHIELDED CABLE (GRAY)

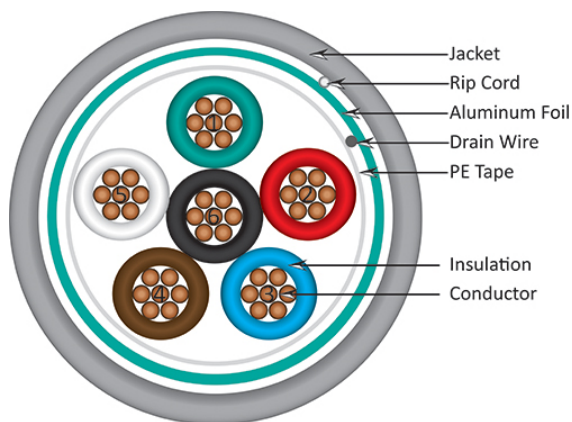
SKU: SC500-22-6-SHST-G

DESCRIPTION

Alarm/Security Cable, Shielded,
22AWG, 6 Conductor, Stranded, 500ft,
Pull Box

APPLICATION

- Ideal for Indoor Remote Control of Security, Intercom, and Sound Systems
- Can also be used for Powering Limited Control Circuits or Burglar Alarms
- Door Controllers, Prox Sensors, Key Pads, Sound Systems, Access Control, Smoke Detectors
- PVC Outer Jacket
- Comes in a 500ft Pull Box



Technical Specs

Rated Temperature (°C)	75
Rated Voltage	300
Product Standard Certification	
Flammability Test	

Conductor

Material	Stranded Bare Copper
Size	22AWG
Diameter (±.005mm)	7 Strand (7x0.24mm)
Conductors	6 Conductors

Insulation

Material	PVC
Average Thickness	0.190mm
Min Point Thickness	0.170mm
Insulation Diameter (±0.5mm)	1.10
Colors	Red, Blue, Green, Yellow, Gray, Black

Jacket

Material	PVC
Average Thickness	0.50mm
Min Point Thickness	0.45mm
Outer Diameter (±0.1mm)	4.8
Rip Cord	Yes
PE Tape	Yes
Drain Wire (TC)	7/0.20
Al Foil	Yes
Color	Gray White
Assembly Diameter (±0.1mm)	3.30

Mechanical Characteristics

Test Object	Jacket
Test Material	PVC
Aging Condition (°Cxhrs)	100x168
Tensile Strength (Mpa)	
Before	≥13.8
After	≥85% of unaged
Elongation (%)	
Before	≥100
After	≥50% of unaged

Eastern Offices:
99 NW 11th ST
Boca Raton, FL 33432

Western Offices:
9500 W 49th Ave #D106
Wheat Ridge, CO 80033

Call Us Toll Free:
866.573.8878

