

**SCP PART#: 22/6SH-500**

DESCRIPTION: 6C/22AWG STRANDED BC,SHIELDED MULTIPURPOSE/SECURITY CABLE,UL CMR PVC JKT-GRAY

**Standard:** EN50575: 2014 REACTION TO FIRE CLASS Dca  
 EU RoHS 2011/65/EU Compliant

**Construction Characteristics:**

Conductor	Material	Stranded Bare Copper
	Size	22AWG X 6C
	Construction	7/0.25+/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.20mm
	AVG.Thickness	0.25mm
	Diameter	1.1+/-0.05mm
	Colors	Black & Red & White & Green & Brown & Blue
Shield	Drain wire(TC)	7/0.20+/-0.004mm
	Shield	AL Foil
Jacket	Material	PVC
	Min.Thickness	0.3mm
	AVG.Thickness	0.40mm
	Diameter	3.8+/-0.20mm
	Rip Cord	Nylon
	Color	Gray
Bend radius	Min 15D/65mm	

**Electrical & Physical Characteristics:**

Operating Temperature Range	- 20°C + 75°C		
Conductor Resistance(22AWG)	Max 57.5ohm/km at 20°C		
Dielectric Strength	Min AC1.5KV		
Rated Voltage	Max 80Volts		
Marking:			
STRUCTURED CABLE PRODUCTS --- 22/6SH --- SECURITY CABLE 6C/22AWG BC STR AL FOIL+DRAIN ----- E198137 SCP3 (UL) C(UL) CL3R CMR----- PVC JKT RoHS ZONE/DEVICE A B C D E O 1 2 3 4 5 6 7 8 9 ***M DDMMYY			
Packaging:			
Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
7.5kgs	280X260X280	500ft/Box	48