



Structured Cable Products™

Quality Installations Deserve Quality Products

www.scpcat5e.com
 sales@scpcat5e.com
 Direct: 954-327-5770
 Toll Free: 866-470-5742

SCP PART#: ACC-1

UPC: 810070017309

Description:

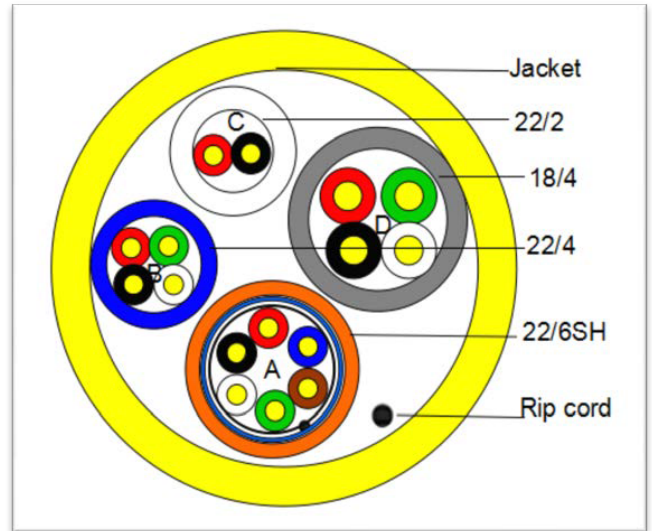
2C/22 AWG + 4C/22 AWG + 4C/18 AWG
 + 6C/22 AWG SHIELDED- BUNDLED
 500 FT SPOOL - YELLOW

Reference Standard:

UL 444, TIA/EIA 568-C.2 and ISO/IEC 11801 Ed2
 Type (UL) CM,CMG or c(UL) FT4
 EU RoHS 2011/65 EU Compliant
 EN50575: 2014 REACTION TO FIRE CLASS Eca

Application:

Horizontal Wiring in LAN



Rated Temperature 75°C
 Product Standard Certification
 Flammability Test CM

Construction Characteristics:

Conductor(A&B&C)	Material	Stranded Bare Copper
	Size	22AWG
	Construction	7/0.254+/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.15mm
	AVG.Thickness	0.17mm
	Diameter	1.10+/-0.05mm
	Insulation color	Black,Red ,White,Green,Brown,Blue
SECURITY A 22/6SH	PE Tape	YES
	Drain wire	7/0.2+/-0.004mm TC
	AL foil	YES
	Assembly Dia.	3.8mm
Jacket	Material	PVC
	Min.Thickness	0.50mm
	AVG.Thickness	0.55mm
	Outer Dia.	5.00+/-0.10mm
	Rip Cord	Per request
	Color	Orange
SECURITY B 22/4	Assembly Dia.	2.65mm
Jacket	Material	PVC
	Min.Thickness	0.45mm
	AVG.Thickness	0.50mm
	Outer Dia.	3.70+/-0.10mm
	Rip Cord	Per request
	Color	Blue
SECURITY C 22/2	Assembly Dia.	2.20mm
Jacket	Material	PVC
	Min.Thickness	0.45mm
	AVG.Thickness	0.50mm
	Outer Dia.	3.20+/-0.10mm
	Rip Cord	Per request
	Color	White

SECURITY D 18/4	Conductor Material	Stranded Bare Copper
	Size	18AWG
	Construction	16/0.254+/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.24mm
	AVG.Thickness	0.24mm
	Diameter	1.70+/-0.05mm
	Assembly Dia.	4.20mm
	Insulation color	Black,Red ,White,Green
Jacket	Material	PVC
	Min.Thickness	0.45mm
	AVG.Thickness	0.50mm
	Outer Dia.	5.20+/-0.20mm
	Rip Cord	Per request
Color	Gray	
Inner jacket colors	SECURITY	A. WHITE B. BLUE C. ORANGE D. GRAY
Assembly (A+B+C+D)	Assembly Dia.	11.0mm
Outer Jacket	Material	PVC
	Min.Thickness	0.68mm
	AVG.Thickness	0.75mm
	Outer Dia.	12.5+/-0.20mm
	Rip Cord	Per request
	Color	Yellow
Bend radius		Min 20D/250mm

Mechanical Characteristics:

Operating Temperature Range		- 20°C + 75°C	
Conductor Resistance		AWG 22 : Max 53.5 ohm/km at 20°C	
		AWG18: Max 22.8 ohm/km at 20°C	
Dielectric Strength		Min AC1.5KV	
Rated Voltage		Max 300Volts	
Test Object		Jacket	
Test Material		PVC	
Jacket	Unaged	Tensile Strenght	13.8Mpa
		Elongation	100%
	Aged	Tensile Strenght	11.7Mpa(100°C 168h)
		Elongation	50%(100°C 168h)

Marking:

OUT JACKET:			
STRUCTURED CABLE PRODUCTS --- ACC-1 --- E198134 SCP3 (UL) C(UL) CM DRCNT 2C/22AWG STR BC + REX 4C/22AWG STR BC + CDRD 6C/22AWG STR BC SHIELDED W/DRAIN + LKPWR 4C/18AWG STR BC EN50575:2014 CE Eca PVC JKT RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 XXXXFEET			
18/4 JACKET:			
STRUCTURED CABLE PRODUCTS --- LOCK POWER --- E198134 SCP3 (UL) C(UL) CM 4C 18AWG STRAND OXYGEN FREE COPPER EN50575:2014 CE Eca 75C RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 XXXXFEET			
22/6SH JACKET:			
STRUCTURED CABLE PRODUCTS --- CARD READER --- E198134 SCP3 (UL) C(UL) CM 6C 22AWG STR SHIELDED W/DRAIN EN50575:2014 CE Eca PVC JKT 75C RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 XXXXFEET			
22/4 JACKET:			
STRUCTURED CABLE PRODUCTS --- REQUEST TO EXIT/SPARE --- E198134 SCP3 (UL) C(UL) CM 4C 22AWG STRAND OXYGEN FREE COPPER EN50575:2014 CE Eca 75C RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 XXXXFEET			
22/2 JACKET:			
STRUCTURED CABLE PRODUCTS --- DOOR CONTACT --- E198134 SCP3 (UL) C(UL) CM 2C 22AWG STRAND OXYGEN FREE COPPER EN50575:2014 CE Eca 75C RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 XXXXFEET			
Packaging:			
Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
29kgs/63.933lbs	500x250x250	500ft/Spool	12/16