

22 AWG 8 CORE SCREENED PVC CABLE

Description

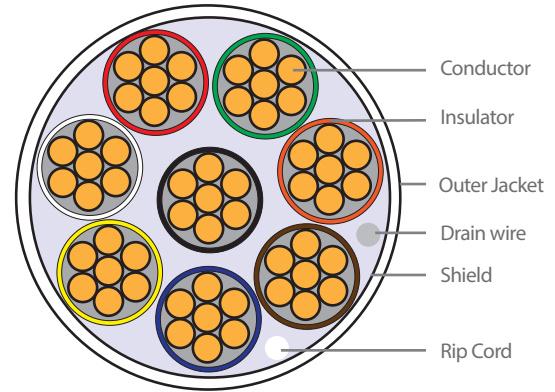
22 AWG 8 Core Stranded bare copper conductor cover with polypropylene Insulation, Overall screened, Outer Jacket using Polyvinyl Chloride (PVC) with ripcord

Application

Intercom, Control,
Sound, Security system

Standard

- Indoor riser, CMR
- IEC 60332-1-2



Physical Specifications

Conductor	
Total No. of Conductors	8
AWG	22
Stranding	7x30

Insulation	
Material	Polypropylene
Thickness (mm)	0.20
Nom. Insulation Dia. (mm)	1.1±0.05
Colour	Black, Red, White Green, Brown, Blue Orange, Yellow

Outer Jacket	
Material	PVC
Nom. Thickness (mm)	0.46
Nom. Overall Diameter (mm)	4.75
Ripcord	

Outer Shield	
Material	Aluminium Foil
Coverage	100%
Drainwire	24 AWG (7x32) Tinned Copper

Electrical Characteristics

Nom. Conductor DCR at 20°C	16.9Ω/1000ft
Max. current	4.2Amps per conductor at 25°C
Nom. Cap. Cond. to Cond.	24 pF/ft
Voltage	300 V

Mechanical Characteristics

Operating Temperature Range	-20°C to 75°C
Temperature Rating	75°C
Bend Radius	48mm
Max. Pull Tension	35 Kg
Cable Weight	12.2kg/1000ft

Ordering information

Part No.	Description
RCA-22F608C-4yx	22AWG 8 Core Stranded Copper Overallscreened Cable, CMR, PVC Jacket, 305m/drum
RCA-22F608C-2yx	22AWG 8 Core Stranded Copper Overallscreened Cable, CMR, PVC Jacket, 500m/drum

*y = 0 - blue, 1 - orange, 2 - aqua, 3 - brown, 4 - grey, 5 - white, 6 - red, 7 - black, 8 - yellow, 9 - purple

*x = A, H, P

*Other length available upon request