

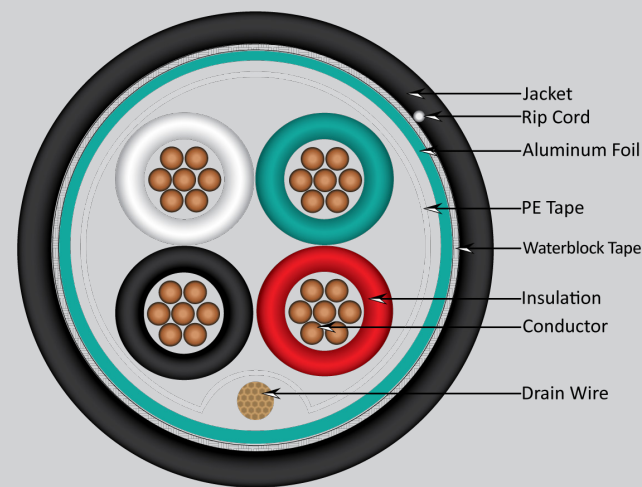


## DESCRIPTION

22 AWG 4 Conductor Stranded Bare Copper. Direct Burial, Outdoor Rated, 500 ft, Black. Shielded.

## APPLICATION

- Intercom Systems
- Security Systems
- Sound and Audio
- Power Limited Control Circuits
- Outdoor Applications
- Door Controllers
- Key Pads
- Smoke Detectors



# ALARM-SECURITY CABLE

## 22 AWG 4 CONDUCTOR

### DIRECT BURIAL/OUTDOOR RATED

## 210-224ST/S/5DB

### CONSTRUCTION

Conductor count	4
Shape	Round
Rip Cord	Yes
Drain Wire Material	TC
Drain Wire Size	7x0.2 mm $\pm$ 0.01
Wrapping Tape	Waterblock Tape
Wrapping Tape Material	PET
Shield Material	AL/PET

### CONDUCTORS

Material	Stranded Bare Copper
Trade Size	22 AWG
Diameter	7 Strand (7x0.24 mm $\pm$ 0.01)
Insulation Material	Polyvinyl Chloride (PVC)
Insulation O.D.	0.04 in. (1.12 mm $\pm$ 0.1)
Insulation Avg Thickness	0.008 in. (0.20 mm)
Insulation Min. Thickness	0.007 in. (0.18 mm)
Insulation Color	Red, Black, White, Green

### JACKET

Material	PE
Avg. Thickness	0.023 in. (0.6 mm)
Min. Thickness	0.02 in. (0.5 mm)
Jacket O.D.	0.185 in. (4.7 mm $\pm$ 0.2)
Color	Black

### JACKET MARKING

VERTICAL 5024318 c(ETL)us 22AWG 4C STRANDED  
SHIELDED PE JKT CMX OUTDOOR / DIRECT BURIAL RoHS

1000FT XXXXFT

### ELECTRICAL

Operational Temperature	-20°C ~ +70°C
Nom. Conductor DCR	$\leq$ 55.8 Ohm/km
Resistance	UV

### SAFETY

Voltage Rating	300 V RMS
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### PACKED WEIGHT

210-224ST/S/5DB	17 lb
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**VERTICAL CABLE**

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Subject to change without notice.