

ALARM-SECURITY CABLE

22 AWG 6 CONDUCTOR

DIRECT BURIAL/OUTDOOR RATED



DESCRIPTION

22 AWG 6 Conductor Stranded Bare Copper. Direct Burial, Outdoor Rated with an Overall Shield, 500 ft, Black.

APPLICATION

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



210-226ST/S/5DB

CONSTRUCTION

Conductor count	6
Shape	Round
Rip Cord	Yes

CONDUCTORS

Material	Stranded Bare Copper
Trade Size	22 AWG
Diameter	7 Strand (7x0.24 mm ±0.01)
Insulation Material	Polyvinyl Chloride (PVC)
Insulation O.D.	0.04 in. (1.12 mm ±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, Blue, Brown

JACKET

Material	PE
Avg. Thickness	0.024 in. (0.6 mm)
Min. Thickness	0.02 in. (0.5 mm)
Jacket O.D.	0.21 in. (5.3 mm ±0.3)
Color	Black
Shield Material	AL/PET
Wrapping Tape	Waterblock Tape
Wrapping Tape Material	PET
Drain Wire Material	TC
Drain Wire Size	7x0.20 mm ±0.01

JACKET MARKING

VERTICAL 22AWG 6C STRANDED SHIELDED PE JKT CMX
OUTDOOR / DIRECT BURIAL RoHS 500FT 11002N0316204 07:53
XXXXFT

ELECTRICAL

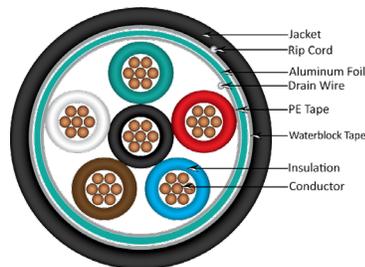
Operational Temperature	-20°C ~ +70°C
Nom. Conductor DCR	≤ 55.4 Ohm/km
Resistance	UV

SAFETY

Voltage Rating	300 V RMS
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PACKED WEIGHT

210-226ST/S/5DB	14 lb (6.4 kg)
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VERTICAL CABLE

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www.verticalcable.com

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Subject to change without notice.