

ALARM-SECURITY CABLE

18 AWG 6 CONDUCTOR

STRANDED PLENUM RATED (SHIELDED)



DESCRIPTION

18 AWG 6 Conductor Stranded Bare Copper, CL3P, Shielded with an overall jacket.

APPLICATION

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



211-186/S/P/5WH

Part Number:	Description:
211-186/S/P/5WH	Security Cable, Stranded, Plenum, 18 AWG 6 C, 500 ft, White

CONSTRUCTION

Conductor count:	6
Shape:	Round
Rip cord:	Yes
PE Tape:	Yes
Drain Wire (TC):	7/0.20
Aluminum Foil:	Yes

CONDUCTORS

Material:	Stranded bare copper
Trade size:	18 AWG
Stranding:	19 Strand
Strand Diameter:	0.02 in. (0.47 mm)
Insulation material:	Polyvinyl Chloride (PVC)
Insulation O.D.:	0.07 in. (1.9 mm)
Insulation color:	Red, Black, White, Green, Brown, Blue

JACKET

Material:	Polyvinyl Chloride (PVC)
Thickness:	0.02 in. (0.4 mm)
O.D.:	0.22 in. (5.6 mm)
Marking:	CMP/FPLP 18AWG C(ETL)US FT6 MADE IN USA WO-101179 0968/0032 FT.

MECHANICAL

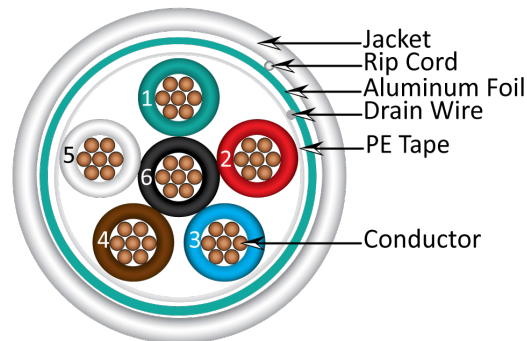
Temperature rating:	75° C
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SAFETY

Flame Test:	NFPA 262(UL 910) / CSA FT6
Compliance:	UL444 CMPby(UL)/NECARTICLE 800 / CSAC22.2byc(UL)/RoHS
NFPA 70 (NEC®) rating:	CMP/CL3P
Voltage rating:	300 V RMS
DC Resistance per Conductor:	@ 20° C 6.92Ω/1000 ft
Nom Capacitance:	46.8pf/ft
Nom Impedance:	39 Ω
Nom Velocity of Propagation:	55%

PACKED WEIGHT

211-186/S/P/5WH:	50 lb (22.7 kg)
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VERTICAL CABLE

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www.verticalcable.com

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Subject to change without notice.