

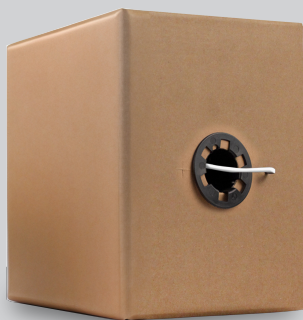


## DESCRIPTION

16 AWG 2 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



# ALARM-SECURITY CABLE

## 16 AWG 2 CONDUCTOR

### STRANDED PLENUM RATED (SHIELDED)

## 211-162/S/P SERIES

Part Number:	Description:
211-162/S/P/5WH	Security Cable, Stranded, Plenum, 16 AWG 2 C, 500 ft, White
211-162/S/P/WH	Security Cable, Stranded, Plenum, 16 AWG 2 C, 1000 ft, White

### CONSTRUCTION

Conductor count:	2
Shape:	Round
Rip cord:	Yes
PE Tape:	Yes
Aluminum Foil:	Yes
Drain Wire (TC):	Yes

### CONDUCTORS

Material:	Stranded bare copper
Trade size:	16 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

### JACKET

Material:	Polyvinyl Chloride (PVC)
Thickness:	0.02 in. (0.36 mm)
O.D.:	0.19 in. (4.72 mm)
Marking:	16AWG*2C SHIELDED 75C 300V E499713 CMP (UL) c(UL) OR E507553 CL3P (UL) 10/26/2022 RoHS COMPLIANT XXXXFT

### MECHANICAL

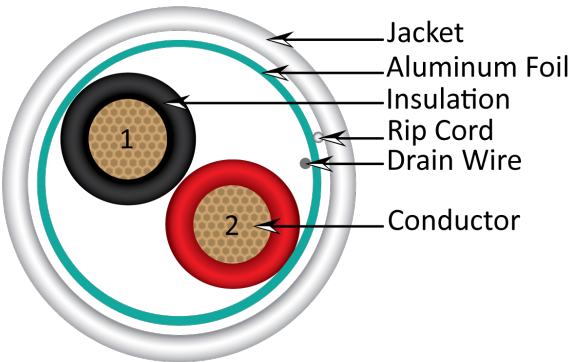
Temperature rating:	75° C
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### SAFETY

NFPA 70 (NEC®) rating:	CMP/CL3P
Voltage rating:	300 V RMS
DC Resistance per Conductor:	@ 20° C 4.2Ω/1m'
Maximum pulling tension:	168lbs
Min. Bend Radius:	2vv .6 in

### PACKED WEIGHT

211-162/S/P/5WH:	10 lb (4.5 kg)
211-162/S/P/WH:	26.8 lb (12.2 kg)



**VERTICAL CABLE**

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Subject to change without notice.