

# ALARM-SECURITY CABLE

## 16 AWG 4 CONDUCTOR

## STRANDED PLENUM RATED



**VERTICAL CABLE**

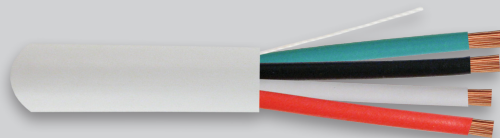
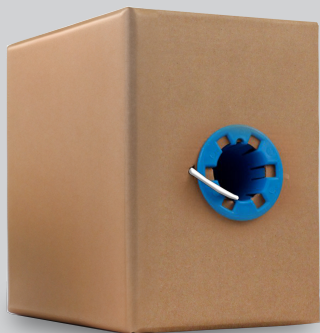
*Simply Connect.*

### DESCRIPTION

16 AWG 4 Conductor Stranded Bare Copper, CL3P, Unshielded with an overall jacket.

### APPLICATION

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



### 211-164/P SERIES

Part Number:	Description:
211-164/P/5WH	Security Cable, Stranded, Plenum, 16 AWG 4 C, 500 ft, White
211-164/P/5BK	Security Cable, Stranded, Plenum, 16 AWG 4 C, 500 ft, Black
211-164/P/WH	Security Cable, Stranded, Plenum, 16 AWG 4 C, 1000 ft, White

#### CONSTRUCTION

Conductor count:	4
Shape:	Round
Rip cord:	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. (1.90 mm)
Insulation color:	Red, Black, White, Green

#### JACKET

Material:	Polyvinyl Chloride (PVC)
Thickness:	0.02 in. (0.46 mm)
O.D.:	0.22 in. (5.70 mm)
Marking:	16AWG 4C STRANDED c(ETL)us CMP 5024318 RoHS/FT6/CL3P 52319M0729201 12:42 XXXXFT

#### MECHANICAL

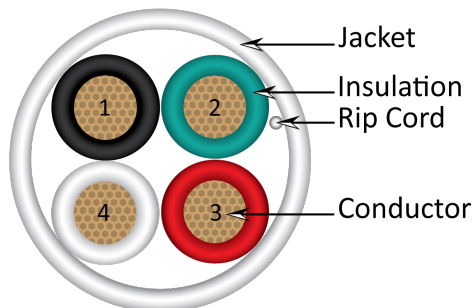
Temperature rating:	75° C
---------------------	-------

#### 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

211-164/P/5WH:	22.6 lb (10.25 kg)
211-164/P/5BK:	22.3 lb (10.12 kg)
211-164/P/WH:	45.5 lb (20.64 kg)



**VERTICAL CABLE**

951.696.7772 California  
800.749.2447 Florida  
845.391.8318 New York



[www.verticalcable.com](http://www.verticalcable.com)

Rev. 10/2023

Subject to change without notice.