

# 18AWG 6 CONDUCTOR STRANDED CABLE (UNSHIELDED)



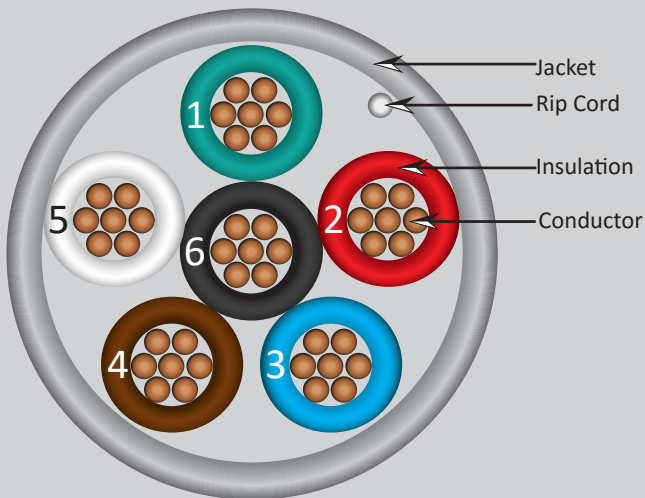
**SKU: 211-186ST/GY**

## DESCRIPTION

18/6 Stranded Bare Copper Conductors, unshielded with an overall jacket, 1000ft Spool, CM, CL2

## FEATURES

- Intercom Systems
- Security Systems
- Sound and Audio
- Power Limited Control Circuits
- Indoor Applications
- ETL Listed, RoHS Compliant
- 1000ft Spool



### Conductor

Material	Stranded Bare Copper
Size	18AWG
Stranding (mm)	16 x 0.24
Conductors	6 Conductor

### Insulation

Material	PVC
Average Thickness (mm)	0.30
Min Point Thickness (mm)	0.27
Insulation Diameter (±0.05mm)	1.70
Colors	Black, Red, White, Green, Blue, Brown
Assembly Diameter (±0.1mm)	5.10

### Jacket

Material	PVC
Average Thickness (mm)	0.50
Min Point Thickness (mm)	0.45
Overall Diameter (±0.1mm)	6.10
Rip Cord	Nylon

### Electrical & Physical Properties

Voltage	30V RMS
Rated Temperature (°C)	70
Test Material	PVC
Before Tensile Strength (Mpa)	≥13.8
Aging Elongation (%)	≥100
Aging Condition (°Cxhrs)	100x168
After Tensile Strength (Mpa)	≥85% of unaged
Aging Elongation (%)	≥50% of unaged
Cold Bend (-20±2°Cx4hrs)	No crack

### Ratings/Approvals

ETL, c(ETL)US, RoHS Compliant, CM, CL2

### Marking on Jacket

VERTICAL 4001453 cETLus CM/CL2 18AWG 6C STRANDED 75C SUN RES RoHS

**VERTICAL CABLE**

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It is the sole responsibility of the user to have the most current specs.