

# 14AWG 2 CONDUCTOR STRANDED (41 STRAND)

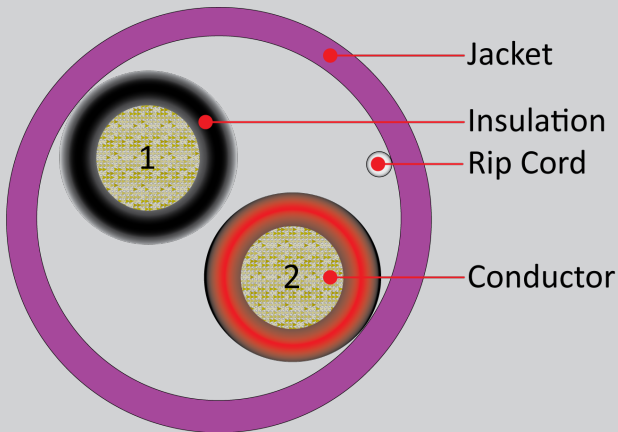


## DESCRIPTION

14AWG, 2 Conductor, Stranded (41 Strand)  
PVC Jacket, Pull Box, 500ft, PURPLE

## FEATURES

- Intercom Systems
- Sound / Audio
- Indoor Applications



## SKU: 209-2320/PR

|                                   |                                 |
|-----------------------------------|---------------------------------|
| <b>Conductor</b>                  | <b>2 Core (Stranded BC)</b>     |
| Material                          | Oxygen Free Copper Wire Strands |
| Size                              | 14AWG                           |
| Stranding                         | 41 Strands                      |
| Strand Diameter                   | 0.254 mm                        |
| <b>Insulation</b>                 |                                 |
| Material                          | PVC                             |
| Average Thickness                 | 0.36 mm                         |
| Min. Point Thickness              | 0.33 mm                         |
| Diameter (±0.05mm)                | 2.60 mm                         |
| <b>Assembly Diameter (±0.1mm)</b> | <b>5.20</b>                     |
| <b>Jacket</b>                     |                                 |
| Material                          | PVC                             |
| Color                             | Purple                          |
| Average Thickness                 | 0.60 mm                         |
| Min. Point Thickness              | 0.54 mm                         |
| Outer Diameter (±0.1mm)           | 6.40 mm                         |
| <b>Insulation Color</b>           | Black, Red                      |
| <b>Ripcord</b>                    |                                 |
| Material                          | Nylon (150D)                    |
| <b>Electrical Performance</b>     |                                 |
| Rated Temperature                 | 75°C                            |
| Rated Voltage                     | 30V                             |
| Reference Standard                | ETL, CMR, CL3                   |
| <b>Mechanical Characteristics</b> |                                 |
| Test Object                       | Jacket                          |
| Test Material                     | PE                              |
| 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                        |

### Marking on Jacket

VERTICAL 4001453 cETLus AUDIO CABLE 14 AWG 2 COND 41 STRANDED  
OXYGEN FREE SUN RES CMR FT4 CL3 RoHS XXXFT

**VERTICAL CABLE**

951.696.7772 California  
800.749.2447 Florida  
845.391.8318 New York



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

Rev. 09/2019

Subject to change without notice.