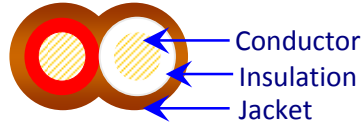


# Specification Sheet

Altronics Part Number	Description	Supplier Ordering Info.
W 2159	24/0.20 Brown Double Insulated Speaker Cable	

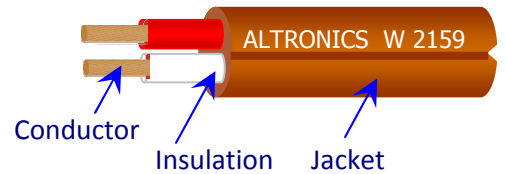
## Conductor

Material ..... Bare Copper  
 AWG ..... 0.75mm<sup>2</sup>×1C (18AWG)  
 Construction ..... 24/0.20mm±0.008mm  
 Stranded Diameter ..... 1.13mm



## Insulation

Material ..... PVC  
 Average Thickness ..... 0.63mm  
 Insulation Diameter ..... 2.4mm±0.1mm  
 Cores Assembly ..... N/A



## Jacket

Material ..... PVC  
 Average Thickness ..... 0.65mm  
 Cable Diameter ..... 3.7×6.0mm±0.1mm

## Colour

Insulation ..... Red, White  
 Jacket ..... Brown

## Physical and Electrical Characteristics

Rated Voltage ..... 600VAC  
 Rated Temperature ..... 75°C  
 Rated Current ..... 7.5 Amps  
 Maximum DC Resistance 24.5Ω/km  
 Tensile Strength ..... ≥10.3Mpa (Insulation and Jacket)  
 Elongation ..... ≥125% upward (Insulation)  
 Dielectric Strength ..... 2kV/min (Insulation in water)

## Mechanical Characteristics

Again Condition ..... 120±1°C/120hr No Crack  
 Cold Blend ..... -20±2°C/4hr No Crack

## Packaging

Drum Sizes ..... 200 Meter

## Marking

ALTRONICS W 2159 MADE IN TAIWAN (001M~200M)