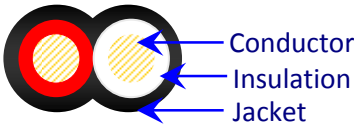


Specification Sheet

Altronics Part Number	Description	Supplier Ordering Info.
W 2176	24/0.20 Black Double Insulated Speaker Cable	

Conductor

Material Bare Copper
AWG 0.75mm²×1C (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 Black

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 500 Meter

Marking

ALTRONICS W 2176 MADE IN TAIWAN (001M~500M)