

Speaker Cable

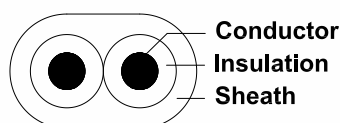
Part No: RW500218WH

Description	24/0.19BC x 2C + PVC Insulation + PVC Sheath Φ 3.5 x 6.0mm
Applicable Standards	N/A
Suitable Applications	Used to make the electrical connection between loudspeakers and audio amplifiers.

Cable Construction Drawing



Cable Construction Relative Parts



Cable Description	
Conductor	24/0.19+/-0.006BC
Insulation	Core: 2 Material: PVC Colour: Red, White Min. Thickness 0.42mm / Nom. Thickness 0.50mm / Nom. O.D 2.3+/-0.1mm
Sheath	Material: PVC / Colour: White Min. Thickness 0.42mm / Nom. Thickness 0.50mm Nom. Sheath O.D H: 3.5+/-0.2mm, W: 6.0+/-0.2mm Spark Voltage: 3000V a.c

Electrical Properties	
Conductor Max D.C Resistance	26.4 ohm/km 20°C
Voltage Test: Core to Core	1000V a.c/1min

Physical Properties

Insulation Elongation	100%
Insulation Tensile Strength	13 N/mm ²
Sheath Elongation	100%
Sheath Tensile Strength	12 N/mm ²

Mechanical Properties

Operating Temperature Range	-15 to 70°C
Max. Recommended Pulling Tension	95N
Min. Bend Radius (install)	35mm
Approximate Mass	3.81kg/100m
Sheath Printing	ROADWORX RW500218 SPEAKER CABLE, 2 CORE, 18AWG (meter marking)

Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Pack	Qty Per Pallet
100m	Plastic Reel	10 x 4.5 x 3"	4R	
300m	Wooden Reel	W26 x H21.8cm	1R	
500m	Wooden Reel	W33 x H21.8cm	1R	

Document Change Record	Issue	Date	Prepared by	Approved By
	Sales	03-01-2013	LLS	Pent
Change History	Issue	Change		