

# Speaker Cable

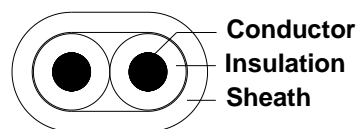
## Part No: RW500214WH

Description	26/0.3BC x 2C + PVC Insulation + PVC Sheath $\Phi$ 4.05 x 6.7mm
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	26/0.3+/-0.006BC
Insulation	Core: 2 Material: PVC Colour: Red, Black Min. Thickness 0.42mm / Nom. Thickness $\geq$ 0.50mm / Nom. O.D 2.8+/-0.1mm
Sheath	Material: PVC / Colour: White Min. Thickness 0.42mm / Nom. Thickness $\geq$ 0.50mm Nom. Sheath O.D H: 4.05+/-0.2mm, W: 6.7+/-0.2mm Spark Voltage: 3000V a.c

### Electrical Properties

Conductor Max D.C Resistance	9.7 ohm/km 20°C
Voltage Test: Core to Core	2000V a.c/1min

### Physical Properties

Insulation Elongation	≥100%
Insulation Tensile Strength	≥13 N/mm <sup>2</sup>
Sheath Elongation	≥100%
Sheath Tensile Strength	≥12 N/mm <sup>2</sup>

### Mechanical Properties

Operating Temperature Range	-15 to 70°C
Max. Recommended Pulling Tension	257N
Min. Bend Radius (install)	40.5mm
Approximate Mass	5.97kg/100m
Sheath Printing	ROADWORX RW500214 Speaker Cable, 2 Conductor, 14AWG (meter marking)

### Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Pack	Qty Per Pallet
100m	Plastic Reel	10 x 4.5 x 4"	4R	
200m	Plastic Reel	10 x 4.5 x 7"	2R	
500m	Wooden Reel	W36 x H21.8cm	1R	

Document Change Record	Issue	Date	Prepared by	Approved By
	01	25-03-2022	WDM	LQM
Change History	Issue	Change		