

# Speaker Cable

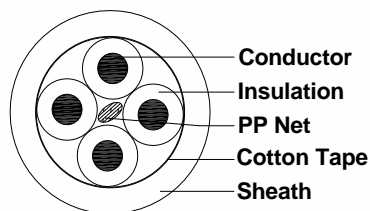
**Part No: RW540411BK**

Description	224/0.15BC x 4C + PVC Insulation + PP Net + Cotton Tape + PVC Sheath 14.5mm
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	224/0.15+/-0.006BC
Insulation	Core: 4 Material: V-75 PVC Colour: Black, Red, Green, White Min. Thickness 0.68mm / Nom. Thickness 0.80mm / Nom. O.D 4.8+/-0.1mm
Filler	PP Net Cotton Tape
Sheath	Material : V-75 PVC / Colour: Black Min. Thickness 1.04mm / Nom. Thickness ≥1.3mm / Nom. O.D 14.5+/-0.2mm Spark Voltage : 3000V a.c

### Electrical Properties

Conductor Max D.C Resistance	4.6 ohm/km 20°C
Voltage Test: Core to Core	1000V 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	1108N
Min. Bend Radius (install)	145mm
Approximate Mass	32.3kg/100m
Sheath Printing	ROADWORX RW540411 SPEAKER CABLE, 4 CORE, 11AWG (meter marking)

### Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Pack	Qty Per Pallet
500m	Wooden Reel	W70 x H51cm	1R	

Document Change Record	Issue	Date	Prepared by	Approved By
	Sales	29-03-2013	LLS	Pent
Change History	Issue	Change		