

## Part No: RW540811BK

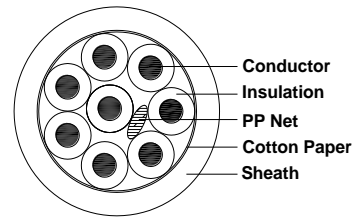
Speaker Cable

Description	224/0.15BC x 8C + PVC Insulation + PP Net + Cotton Tape + PVC Sheath $\Phi$ 18.8mm, Area 4.0mm <sup>2</sup>
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: 8 Material: V-75 PVC Colour: Brown, Red, Orange, Yellow, Green, White, Blue, Black Min. Thickness 0.68mm / Nom. Thickness $\geq$ 0.80mm / Nom. O.D 4.8+/-0.1mm
Filler	PP Net Cotton Tape
Sheath	Material : V-75 PVC / Colour: Matte Black Min. Thickness 1.12mm / Nom. Thickness $\geq$ 1.4mm / Nom. O.D 18.8+/-0.4mm 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	2216N
Min. Bend Radius (install)	188mm
Approximate Mass	60.0kg/100m
Sheath Printing	ROADWORX RW540811 SPEAKER CABLE, 8 CORE, 11AWG (meter marking)

### Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Pack	Qty Per Pallet
300m	Wooden Reel	W80 x H56cm	1R	

Document Change Record	Issue	Date	Prepared by	Approved By
	<b>Sales</b>	30-03-2013	LLS	Pent
Change History	Issue	Change		