

Speaker Cable

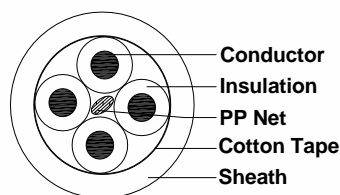
Part No: RW540414BK

Description	140/0.15BC x 4C + PVC Insulation + PP Net + Cotton Tape + PVC Sheath 12.0mm
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	140/0.15+/-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 4.0+/-0.1mm
Filler	PP Net
	Cotton Tape
Sheath	Material : V-75 PVC / Colour: Black
	Min. Thickness 0.88mm / Nom. Thickness ≥ 1.1 mm / Nom. O.D 12.0+/-0.2mm Spark Voltage : 3000V a.c

Electrical Properties

Conductor Max D.C Resistance	7.3 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	693N
Min. Bend Radius (install)	120mm
Approximate Mass	21.5kg/100m
Sheath Printing	ROADWORX RW540414 SPEAKER CABLE, 4 CORE, 13AWG (meter marking)

Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Pack	Qty Per Pallet
500m	Wooden Reel	W65 x H51cm	1R	

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