

Speaker Cable

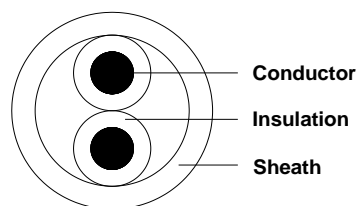
Part No: RW530211

Description	57/0.3BC x 2C + PVC Insulation + PVC Sheath Φ 10.2mm
Applicable Standards	AS/NZS 1125, AS 1049
Suitable Applications	Used to make the electrical connection between loudspeakers and audio amplifiers.

Cable Construction Drawing



Cable Construction Relative Parts



Cable Description

Conductor	57/0.3+/-0.006BC
Insulation	Core: 2 Material : PVC Colour: Black, Red Min. Thickness 0.51mm / Nom. Thickness \geq 0.60mm / Nom. O.D 4.0+/-0.1mm
Sheath	Material : PVC / Colour: Black Min. Thickness 0.8mm / Nom. Thickness \geq 1.0mm / Nom. O.D 10.2+/-0.2mm
	Spark Voltage : 3000V a.c

Electrical Properties

Voltage Rating	300V ac
Conductor Max D.C Resistance	4.95 ohm/km 20°C
Voltage Test: Core to Core	1.0kV 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 75°C
Max. Recommended Pulling Tension	564N
Min. Bend Radius (install)	102mm
Approximate Mass	14.8kg/100m
Sheath Printing	TBA

Supply Information

P/N	Pack Size	Pack Type	Dimensions	Qty Per Carton
GCC1904-0110BK500	500m	Wooden Reel	W56 x H39.4cm	1R

Document Change Record	Issue	Date	Prepared by	Approved By
Change History	01	11-04-2019	YDM	LQM
	02	28-05-2019	YDM	LQM