



LINK Speaker Cable, 2 Cores

FEATURES AND BENEFITS

LINK Speaker cable is a high efficiency cable for audio/sound system and suitable for control, instrumentation & led lighting cable.

LINK Speaker cable in accordance with

UL13, UL444, UL CL2/CL3, C(UL) CM

ORDER INFORMATION

Part Number	Description	Color	Length	Package
CB-0518B	Speaker Cable, 2 Cores, 18 AWG	Black	100 m	Spool
CB-0518W	Speaker Cable, 2 Cores, 18 AWG	White	100 m	Spool
CB-0516B	Speaker Cable, 2 Cores, 16 AWG	Black	100 m	Spool
CB-0516W	Speaker Cable, 2 Cores, 16 AWG	White	100 m	Spool
CB-0514B	Speaker Cable, 2 Cores, 14 AWG	Black	100 m	Spool
CB-0514W	Speaker Cable, 2 Cores, 14 AWG	White	100 m	Spool

ELECTRICAL CHARACTERISTIC

Rating Temp. & Voltage	75°C 300V @20°C	
Max. Conductor DC Resistance	Cond. Size(18 AWG)	≤ 22.7 Ohms/Km @20°C
	Cond. Size(16 AWG)	≤ 14.3 Ohms/Km @20°C
	Cond. Size(14 AWG)	≤ 8.96 Ohms/Km @20°C
Min. Insulation Resistance	≥ 200 Mega Ohm/km @20°C	
Dielectric Strength	AC 1.5 KV for 2 s	
Spark Test	DC 2.5 KV	

CABLE CONSTRUCTION

Specification		Part Number	CB-0518X	CB-0516X	CB-0514X
Conductor	No. of Cond.		2	2	2
	Size		18 AWG	16 AWG	14 AWG
	Material		Stranded Oxygen Free Copper	Stranded Oxygen Free Copper	Stranded Oxygen Free Copper
	Wire No./Wire Dia.		42/0.16 mm.	65/0.16 mm.	105/0.166 mm.
Insulation	Thickness		0.25 mm.	0.25 mm.	0.25 mm.
	Diameter		1.8 mm.	2.2 mm.	2.8 mm.
	Material		PVC	PVC	PVC
	Color		Red ,Black	Red ,Black	Red ,Black
Jacket	Ripcord		Nylon	Nylon	Nylon
	Thickness		0.58 mm.	0.63 mm.	0.7 mm.
	Overall Dia.(O.D.)		3.24 x 4.8 mm.	3.6 x 5.6 mm.	4.4 x 7.0 mm.
	Material		FR-PVC	FR-PVC	FR-PVC
	Color		White or Black	White or Black	White or Black

** X: W = White Jacket , X: B =Black Jacket

PHYSICAL PROPERTIES

Min. Bending Radius	15 x O.D.
Cable cold bend	-20°C for 4hr
Operating Temperature Range	0°C to +75°C
Installation Temperature Range	0°C to +60°C
Storage & Shipping Temperature Range	-20°C to +75°C