

**Data Sheet**

**16AWG 2 Wire CL3 Speaker Wire Cable,  
Bare Copper (For In-Wall Installations)**

**Description**

Model: 2x16AWG

Type: Speaker Cable

Specification: ((65/0.16BC)\*2C+1/NY)\*1C

Marking: PIMFG EXXXXXX 75°C (UL) CL3 16AWG 2C FT4/IEEE1202 sun res XXXFT

**Construction / Characteristics**

Conductor	Material	Bare Copper (OFC)
	Construction	65 x 0.16MM
	Cross Section	AWG16 x 2
Insulation	Material	Polyvinylchloride (PVC)
	Thickness	0.3 MM
	Diameter	2.1 MM x 2C
	Color	1) Red 2) Black
Rip Cord	Material	Nylon
Outer Jacket	Material	Polyvinylchloride (PVC)
	Thickness	0.6MM
	Diameter	5.4MM
Construction		
Electrical Characteristic	Max Operating Voltage	300V
	DC Resistance at 20°C	13.7 Ω K/M
	Capacitance	70 pF/M
	Insulation Resistance	30.5 MΩ
Mechanical Characteristic	Operating Temperature	-20°C ~ 75°C
	Min. Elongation	100%
	Min. Tensile Strength	10.3Mpa
	Flammability	UL1685 Vertical Tray, FT4/IEEE 1202
	Sunlight Resistance	Yes
Markings	PIMFG EXXXXXX 75°(UL) CL3 16AWG 2C FT4/IEEE1202 sun res XXXFT	
Certifications	UL listed Power-Limited Circuit Cables, Standard UL13 Type CL2 and CL3, rated 60 or 75°C	