
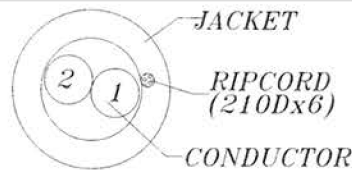


Product Specification



<p>Primal 16-2</p>  <p>Spec No: S-041 Date: 03/01/2017 Approved By: Brian Rizzo</p>	<p>Cross Section</p> 	<p>Packaging</p> <p><input checked="" type="checkbox"/> Box 1000 Ft.</p> <p>Colors</p> <p><input type="checkbox"/></p>
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Description

Product Standard Certification from UL CL3 c(UL) CM

Description

Rated Voltage (V)	300
Rated Temperature (°C)	75
Product Standard Certification	UL CL3 c(UL) CM
Flame test	FT4

Application
Telephone and other communication circuits such as voice, data, and audio for on-premise customer systems.

Reference Standard:
UL 444 & UL 13

Performance

Electrical Characteristics (20°C)

Voltage	300 Volts RMS
Spark Test	2500V DC
Temperature	-20°C to 75°C
Insulation Resistance (Ω/KM)	≥ 200M Ω/KM
Dielectric Strength	1500V AC for 2 s

Mechanical Characteristics



Test Object	Jacket
Test Material	PVC
Jacket Tensile Strength	≥13.8MPa

Sequential footmarks applied every four feet in conjunction with the print legend.
"XXX/XXX" Stands for Length. eg: 000/1000; 004/0996; 008/0992...

Construction

Conductor Component	Stranded Bare Copper
AWG	2C
Strand Count	16
Insulation	26
Nom. Thickness (mm)	PVC
Insulation Dia. (±0.2mm)	0.35
	2.1
Ripcord	150D Nylon Thread
Jacket	PVC
Nom. Thickness (± 0.15mm)	0.45
Outer Dia. (±0.3mm)	5.0
Insulation/Conductor Colors	
Component	1. Red 2. Black
Jacket Colors	
	Pantone White

Compliance

		CL3	FT4
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Jacket Marking (Black)

PRIMAL CABLE 16-2 SPEAKER CABLE 16AWG 2C E301442-77 (UL) CL3 C(UL) CM FT4 75C ROOM: ENT KIT NK FAM LR DR POWD OFF RPP PAT MBR MBA BR1 BR2 BR3 BR4 BR5 GAR GYM 1 2 3 4 5 6 "ROHS" XXX/XXX FT DDDMMYY