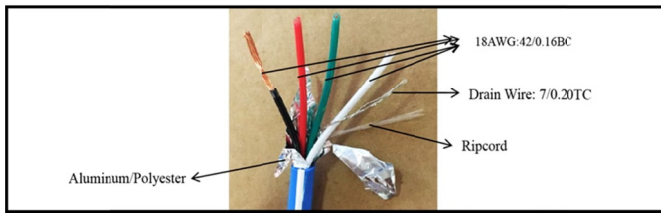


## Lutron Cable

# 18AWG/4C Stranded Shielded W/Drain “Lutron-White” Lutron Cable

Product Specification

### Cable Detail



### Approval



### Description

- 18 AWG 4 Conductor STR Shielded with Drain

### Applicable Standards

- Power-limited circuit cables for use a fixed wiring within buildings (some are also marked for direct burial) principally for class 3 and class 2 circuits.

### Usage & Environmental Condition

Rated Voltage	600 (V)
Rated Temperature	75 (°C)
Product Standard Certification	c(UL)CL3&UL Direct Burial
Flame Test	FT4

### Nominal Electrical Characteristics

Impedance	N/A
Capacitance	51.8 pF/ft
DC Resistance	7.62 Ohms/Mft
Mutual Impedance	77 Ohms +/-? Ohms

### Physical Characteristics

Conductor	Standard Bare Copper
Component	4C
Construction (+/- 0.008mm)	18AWG:42/0.160
Stranded Dia. (mm)	1.20
Insulation Material	PVC-HYTREL SKIN
Nom. Thickness (mm)	0.35
Insulation Diameter (+/-0.05mm)	PVC 1.9 / HYTREL SKIN:2.2
Jacket Material	PVC
Nominal Thickness (mm)	1.10
Outer Dia. (+/-0.10mm)	7.5
Drain Wire (Stranded Tinned Copper)	7/0.20TC
Shield	Aluminum/Polyester
Coverage (%)	≥125%
Ripcord	210Dx6 nylon thread

### Colors

- Insulation Color  
Black / Red / White / Green
- Jacket Color  
Blue with White Stripe

### Part Number

LUTRON-864

### Package

- 1000FT / 60 LBS / REEL

### Cable Marking

LUTRON-WHITE CABLE FOR LUTRON CABLE SYSTEMS  
18AWG 4C DIRECT BURIAL EXXXXXXXX (UL) CL3 C(UL)  
CM FT4 75C RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9  
\*\*\*FT