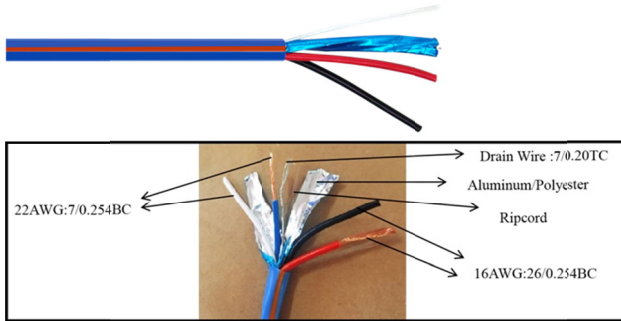


# Lutron Cable

## 1-Pair 22AWG/2C W/Shield & Drain 1-Pair 16AWG/2C “Lutron-Cable QS Series”

### Cable Detail



### Approval



### Description

- (1) 22 AWG 2 Conductor with Shield & Drain + (1) 16 AWG 2 Conductor

### Applicable Standards

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

### Usage & Environmental Condition

Rated Voltage	300 (V)
Rated Temperature	75 (°C)
Product Standard Certification	(UL) CM & c(UL) CMG
Flame Test	FT4

### Physical Characteristics

<b>Component A</b>	<b>1 Twisted Pair 2C</b>
Conductor	Standard Bare Copper
Construction (+/- 0.008mm)	22AWG : 7/0.254
Stranded Dia. (mm)	0.78
<b>Insulation Material</b>	<b>FOAM PE</b>
Nom. Thickness (mm)	0.51
Insulation Diameter (+- mm)	1.8
<b>Drain Wire (Stranded Tinned Copper)</b>	<b>7/0.20TC</b>
<b>Shield</b>	<b>Aluminum/Polyester</b>
Coverage (%)	≥125%
<b>Component B</b>	<b>2C</b>
Conductor	Stranded Bare Copper
Construction (+/- 0.008mm)	16AWG : 26/0.254
Stranded Dia. (mm)	1.50
<b>Insulation Material</b>	<b>PVC</b>
Nom. Thickness (mm)	0.33
Insulation Diameter (+- 0.05mm)	2.15
<b>Component A.B Cable together</b>	
<b>Jacket Material</b>	<b>PVC</b>
Nominal Thickness (mm)	0.65
<b>Outer Dia. (+/-0.10mm)</b>	<b>5.80</b>
Ripcord	210Dx6 nylon thread

### Colors

- Insulation Color  
Component A : White & Blue  
Component B : Black & Red
- Jacket Color  
Blue with Orange Stripe

### Part Number

LUTRON-QS/M/500

### Package

- 500FT / 20 LBS / REEL

### Cable Marking

LUTRON-QS/M/500 CABLE FOR LUTRON CABLE SYSTEMS  
16AWG 2C + 22AWG 1 PR EXXXXXXXXX (UL) CL3 C(UL)  
CMG FT4 75C RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6  
7 8 9 \*\*\*FT