

## **Specification Sheet**

## Lake Cable Part #: S222CSTPS(19)-44

# **Description:** 22 AWG 2 conductors 19 strands tinned copper wire with PE insulation, shielded and an overall PVC jacket for low-voltage electronic cable applications.

## 1. Conductor

1.1.AWG Size & Stranding:	22 AWG 19 Strands Class C
1.2.Material:	Annealed Tinned Copper
1.3.Conductor Count:	2 Conductors

## 2. Insulation

2.1.Material:2.2.Wall Thickness:2.3.Color Code:

## 3. Cable Assembly

3.1.Lay Length:	3.00" LHL (4.00 Tw/Ft)
3.2. Each Conductor Shield:	Aluminum/Mylar-100% Coverage (out)
3.3.Drain Wire:	20 AWG 19 Strands Tinned Copper
3.4.Cable Shield:	Aluminum/Mylar-100% Coverage (in)
3.5.Filler:	Fibrillated PP - for roundness
3.3.Drain Wire: 3.4.Cable Shield:	20 AWG 19 Strands Tinned Copper Aluminum/Mylar-100% Coverage (in)

Polyethylene

Black, Clear

0.030"

## 4. Jacket

4.1.Material:	Polyvinylchloride
4.2. Wall Thickness:	0.040"
4.3.Diameter:	0.262" +/004"
4.4.Color:	Light Blue
4.5.Ripcord:	Yes
4.6.Weight:	39 Lbs/Mft

#### Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature

Company

Date

## 5. Markings

5.1.Type:	Cable permanently identified via surface inkjet print
5.2.Legend:	LAKE CABLE E171202 22AWG 2C 75C (UL) CL3 OR C(UL)US CM
	"ROHS COMPLIANT" MADE IN USA
5.3. Footage Markers:	Yes

## 6. Standards

6.1. Cable suitable for installation under NEC (NFPA 70) article 725 and article 800 guidelines

- 6.2. Cable suitable for installation in Canada under Section 60 of CEC, Part I
- 6.3.C(UL)US listed as CM per UL standard 444 and per CSA C22.2 No. 214-17
- 6.4.UL listed as CL3 per UL standard 13
- 6.5. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.6. Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated June, 27 2018
- 6.7. Made in the USA
- 6.8. WARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to <u>www.P65Warnings.ca.gov</u>. Wash hands after handling

ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION