

# **Specification Sheet**

# Lake Cable Part #: S202PRST-IEW (420-X10R)

**Description:** 20 AWG 2 pair 10 strands tinned copper wire, PVC insulation, aluminum foil shield, drain wire Paper separator, with an overall PVC jacket. 105'C rated.

# 1. Conductor

1.1. AWG Size & Stranding:	20 AWG 10 Strands Class B
1.2. Material:	Annealed Bare Copper
1.3. Conductor Count:	2 Pairs

# 2. Insulation

2.1. Material:	Polyvinylchloride
2.2. Wall Thickness:	0.009"
2.3. Color Code:	Red, Black, Yellow, White

# 3. Assembly (Pair)

3.1. Cable Lay Length:	2.00" LHL (6.0 Tw/Ft)
3.2. Colors:	Red & Black - Yellow & White
3.3. Cable Drain Wire:	20 AWG 7 Strands Tinned Copper Drain
	(Drain Inside Foil) Each pair
3.4. Cable Shield:	Aluminum/Mylar - 100% Coverage
	(Foil facing In) Each pair
3.5. Filler	Fibrillated Poly Filler

#### 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 nonreturnable.

Signature

Company

### 4. Overall Cabling 4.1. Cable Lay Length:

n: 3.50" LHL (3.4 Tw/Ft)

# 5. Jacket

5.1. Separator:	Tissue paper - 100% Coverage
5.2. Material:	Pressure Extruded Polyvinylchloride
5.3. Wall Thickness:	0.030"
5.4. Diameter:	0.230" +/005"
5.5. Color:	Black
5.6. Weight:	35 Lbs/Mft

# 6. Markings

- 6.1. Legend: N/A
- 7. Standards
  - 7.1. All materials used in the manufacture of this cable are RoHS II & REACH compliant
  - 7.2. Maximum operating voltage: 300V
  - 7.3. Made in the USA

# ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION