

# **Specification Sheet**

## Lake Cable Part #: C222ST/ND-18

Description:		22 AWG 2 conductor 7 strands tinned copper wire, PE insulation, shielded, with an overall PVC jacket.		
1.	1.2. Materi	ize & Stranding:	22 AWG 7 Strands Class B Annealed Tinned Copper 2 Conductors	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
2.	Insulation			non-returnable.
	2.1. Materi	al:	Polyethylene (PE)	

2.1. Material:	Polyethylene (
2.2. Wall Thickness:	0.011"
2.3. Color Code:	Black, Red
2.4. Conductor Diameter:	.050"

#### 3. Assembly

3.1. Cable Lay Length:	1.50" LHL (8.00 Tw/Ft)
3.2. Shield:	Heat Fusible Aluminum/Mylar -
	100% Coverage
3.3. Drain:	N/A

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

#### 4. Jacket

o delle e		
4.1. Material:	Pressure Extruded Polyvinylchloride (PVC)	
4.2. Wall Thickness:	0.017"	
4.3. Diameter:	0.137" ± 0.005"	
4.4. Color:	Chrome Gray	
4.5. Ripcord:	N/A	
4.6. Weight:	12 Lbs/Mft	
2		

### 5. Markings

5.1. Type:	Cable shall be permanently identified via surface inkjet print in black ink
5.2. Legend:	E206787 22AWG 2C SHIELDED RU AWM 2095 300V 80°C "ROHS II" MADE IN USA
5.3. Footage Markers:	N/A

#### 6. Standards

- 6.1. UL recognized component as type AWM 2095 per UL standard 758 for internal wiring or external interconnection
- 6.2. Insulated conductors assembled in accordance with AWM Style 10446 per UL standard 758
- 6.3. All materials used in the manufacturing of this cable are RoHS II and REACH compliant
- 6.4. Maximum Operating Voltage: 300V RMS
- 6.5. Made in the USA

#### ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION