

Specification Sheet

Lake Cable Part #: C202224T/PVC

Description: Two element composite cable with an overall PVC jacket.

- 20 AWG 2C TC PVC Unshielded
- 22 AWG 4C TC PVC Unshielded

Element 1: 20 AWG 2C TC PVC Unshielded

1. Conductor

- 1.1. AWG Size & Stranding: 20 AWG 19 Strands Class C
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 2 Conductors

2. Insulation

2.1. Material:	Polyvinylchloride
2.2. Wall Thickness:	0.011"
2.3. Color Code:	Black, White

Element 2: 22 AWG 4C TC PVC Unshielded

3. Conductor

3.1. AWG Size & Stranding:	22 AWG 19 Strands Class C
3.2. Material:	Annealed Tinned Copper
3.3. Conductor Count:	4 Conductors

4. Insulation

4.1. Material:	Polyvinylchloride
4.2. Wall Thickness:	0.010"
4.3. Color Code:	Blue, Green, Orange, Red

Overall Cable Assembly

5. Overall Assembly Elements 1 & 2

5.1. Cable Lay Length:	2.00" LHL (6.00 tw/ft), Nominal
5.2. Filler:	Fibrillated Polypropylene Fillers in the core for a circular cross-section
5.3. Binder/Separator:	Tissue Wrap - 100% Coverage

6. Jacket

6.1. Material:	Pressure Extruded Polyvinylchloride
6.2. Convolution Level:	2 or Better
6.3. Wall Thickness:	0.038"
6.4. Diameter:	0.240" ± 0.005"
6.5. Color:	Black
6.6. Ripcord:	N/A
6.7. Weight:	43 Lbs/Mft

7. Markings*

7.1. Type:	Cable permanently identified via surface inkjet print
7.2. Legend:	E206787 20AWG 2C + 22AWG 4C AU AWM 2517 300V 105C OR CSA LL226471
	AWM I/II A/B 105C 300V FT1 FT2 "ROHS COMPLIANT" MADE IN USA
7.3. Footage Markers:	Yes

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

IEWC Company

4/23/2020 Date



Specification Sheet

Lake Cable Part #: C202224T/PVC

8. Standards

- 8.1. UL recognized component AWM Style 2517 300V 105°C per UL standard 758
- 8.2. CSA recognized component as AWM I/II A/B 105'C 300V FT1 FT2 per CSA standard 22.2 No. 210-11
- 8.3. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 8.4. Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated June, 27 2018
- 8.5. Operating Voltage: 300V RMS Maximum
- 8.6. Made in the USA
- 8.7. AWARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to www.P65Warnings.ca.gov. Wash hands after handling

ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION *Client expressly indemnifies Lake Cable, LLC for any liabilities relating in any way to Lake Cable's placement of markings on the product, when such markings are specified for such placement by the client

