Specification Sheet

BWC Part Number#: 7150PL

Description: 16 AWG 4C SOLID BARE COPPER WIRE WITH .009" SGPVC INSULATION, NON-SHIELDED, OVERALL .015" RED SGPVC JACKET.

1. Conductor

1.1. AWG Size & Stranding:	16 AWG Solid
1.2. Material:	Bare Copper Wire
1.3. Conductor Count:	4 C

2. Insulation

2.1. Material:	Plenum Rated Polyvinylchloride
2.2. Wall Thickness:	0.009”
2.3. Color Code:	Black, Red, Brown, Blue

3. Cable Assembly

3.1. Nominal Lay Length:	3.00”
3.2. Shield:	N/A
3.3. Drain Wire:	N/A

4. Jacket

4.1. Material:	Plenum Rated Polyvinylchloride
4.2. Wall Thickness:	0.015”
4.3. Diameter:	0.197”
4.4. Color:	Red
4.5. Ripcord:	Yes
4.6. Weight:	46 Lbs/Mft
4.7. Nominal Diameter:	0.197”

5. Markings

5.1. Type:	Cable permanently identified via surface inkjet print
5.2. Print Legend:	LAKE CABLE E171202 16AWG 4C 75C (UL) CL3P OR FPLP OR C(UL)US CMP FT-6 "ROHS COMPLIANT" MADE IN USA
5.3. Footage Markers:	Ascending/Descending

6. Standards

6.1. Max. Operating Voltage:	300V
6.2. Temperature Range:	-20C TO 75C

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7. Standards

7.1. Cable suitable for installation under NEC (NFPA 70) articles 800, 725 and 760 guidelines
7.2. Cable suitable for installation in Canada under Section 60 of CEC, Part I
7.3. C(UL)US listed as CMP per UL standard 444 and per CSA C22.2 No. 214-17
7.4. UL listed as CL3P per UL standard 13 or FPLP per UL standard 1424
7.5. Cable meets NFPA 262 (Steiner tunnel) flame test
7.6. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
7.7. Cable is REACH compliant per Regulation (EC) No 1907/2006 (197) Updated January 15, 2019
7.8. Operating Voltage: 300V RMS
7.9. Made in the USA
⚠WARNING⚠: 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. BEST WIRE IS NOT RESPONSIBLE FOR UNKNOWN PERFORMANCE ATTRIBUTES THAT WERE NOT MADE KNOWN TO BEST WIRE AT THE TIME OF DESIGN.