

Specification Sheet

Lake Cable Part #: C185CBRD-99

Description: 18 AWG 5 conductor 7 strand bare copper wire with PVC insulation, a tinned copper braid

shield, and overall PVC jacket. AWM 2661 105C 300V.

1. Conductor

1.1.AWG Size & Stranding: 18 AWG 7 Strands Class B1.2.Material: Annealed Bare Copper

1.3. Conductor Count: 5 Conductors

2. Insulation

2.1. Material: Polyvinylchloride

2.2.Wall Thickness: 0.010"

2.3. Color Code: Black, Red, White, Green, Blue

3. Assembly

3.1. Nominal Lay Length: 2.00" LHL (6.00 Tw/Ft)

3.2.Shield: N/A 3.3.Drain Wire: N/A 3.4.Separator: N/A

3.5. Braid: Tinned Copper - 90% Coverage

4. Jacket

4.1. Material: Polyvinylchloride (Tubed)

4.2. Wall Thickness: 0.030"

4.3. Diameter: $0.252" \pm 0.015"$

4.4.Color: Clear 4.5.Ripcord: Yes

4.6.Weight: 57 Lbs/Mft

5. Markings

5.1. Type: Cable permanently identified via surface inkjet print

5.2.Legend: E206787 18WG 5C **AU** AWM 2661 300V 105°C "ROHS II" MADE IN USA

5.3. Footage Markers: N/A

6. Standards

- 6.1.UL recognized component as type AWM 2661 per UL standard 758 for external interconnection of electronic equipment
- 6.2. Insulated conductors assembled in accordance with AWM Style 1731 per UL standard 758
- 6.3.AII 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

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