

# UL CMG 16/2C Cable



PRODUCT DATA SHEET

For use in communication circuits when exposed, concealed, or used in raceways; indoors in dry or damp locations; For installation in accordance with CE Code Part 1, and Article 800 of the NEC/NFPA 70.

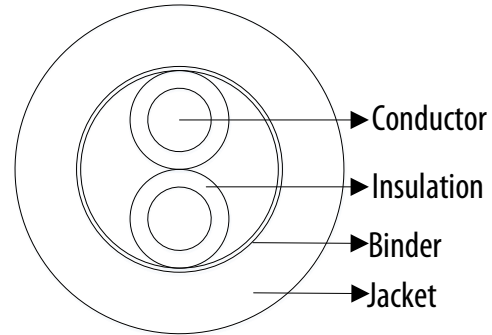
**Design Number** 10931  
**Part Number** 6000000150  
**Customer Number** N/A

## CONSTRUCTION

**Conductor:** Stranded annealed bare copper  
**Conductor Size:** 16AWG, 19 Strands, Class C  
**Insulation Material:** Polyvinyl Chloride  
**Insulation Thickness:** 0.010" (Nom.)  
**Insulation Diameter:** 0.076" (Nom.)  
**Lay Length:** 3.00" LHL (4.00 Ts/Ft)  
**Binder:** Non-Woven Tape - 100% Coverage  
**Jacket Material:** Polyvinyl Chloride  
**Rip Cord:** Yes  
**Jacket Thickness:** 0.032" (Nom.)  
**Overall Diameter:** 0.221" ±0.010"  
**Jacket Color:** Gray

### Print Legend (Footage Markers):

ASCENT E478021 16AWG 2C 90C C(UL)US CMG SUN RES FT4  
"ROHS COMPLIANT" MADE IN USA



**Color Code:** Black, White

## ELECTRICAL CHARACTERISTICS

**Operating Temperature (°C):** 80°C  
**Operating Voltage:** 300V  
**Weight:** 38 Lbs./Mft

## SAFETY CHARACTERISTICS

Cable suitable for installation under NEC (NFPA 70) articles 800 guidelines  
Cable suitable for installation in Canada under Section 60 of CEC, Part I  
C(UL)US listed as CMG per UL standard 444 and per CSA C22.2 No. 214-17  
Cable meets (UL) 1666 vertical shaft flame test  
Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive  
Cable is REACH compliant per Regulation (EC) No 1907/2006(235) Updated June 14, 2023

**Application:** Intercom/PA Systems, Sound/Audio Systems, Power-Limited Controls

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Revision History		
00	2024/02/21	Initial Release
01	2024/03/13	The insulation OD is updated
02	2024/04/16	The print legend is updated
Created L. Jian		Approved A. Huang

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