

UL CMR/2464 18AWG/19C Gray



PRODUCT DATA SHEET

Cable is suitable for installation under NEC (NFPA 70) article 800 guidelines.

Cable is suitable for installation in Canada under Section 60 of CEC, Part I.

Internal wiring or external interconnection of electronic equipment.

Design Number 10332
Part Number 32131016
Customer Number N/A

CONSTRUCTION

Conductor: Stranded tinned copper

Conductor Size: 18AWG(16/30)

Insulation: Polyvinyl Chloride

Insulation Thickness: 0.016"(Nom.)

Insulation Diameter: 0.078"(Nom.)

Cable Lay Length: 7.00"(Nom.)

Binder: Mylar, 100% coverage

Jacket Material: Polyvinyl Chloride

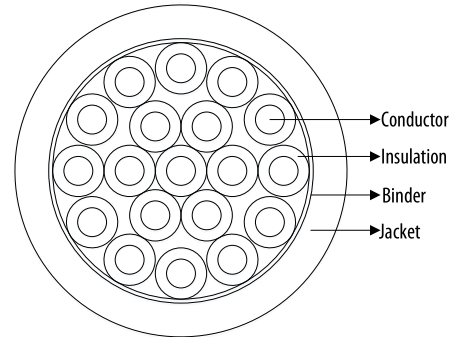
Jacket Thickness: 0.040"(Nom.)

Overall Diameter: 0.474"(Nom.)

Jacket Color: Gray

Print Legend (Footage Markers):

ASCENT E478021 LU 18AWG 19C 75C C(UL)US TYPE CMR SUN RES FT4
OR AWM 2464 300V 80C OR AWM 2586 105C 600V OR LL226471 CSA
AWM I/II A/B 105C 600V FT4 "ROHS COMPLIANT"



Color Code: Black, White, Red, Green, Orange, Blue, White/Black, Red/Black, Green/Black, Orange/Black, Blue/Black, Black/White, Red/White, Green/White, Blue/White, Black/Red, White/Red, Orange/Red, Blue/Red

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 80°C

Operating Voltage: 300V

Weight: 163 Lbs/Mft

Flame Test: Cable meets (UL) 1666 (Riser Vertical Shaft)

SAFETY CHARACTERISTICS

Approvals: UL AWM Style 2464 , 2586 per UL standard 758

C(UL)US listed as CMR per UL standard 444 and per CSA C22.2 No. 214-17

CSA listed as AWM Class I and II, Group A and B, and FT4 per CSA C22.2 No. 210

RoHS Compliant: European Directive 2015/863/EU

REACH Compliant: Regulation (EC) No 1907/2006 (197)

Application: Internal wiring or external interconnection of electronic equipment

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Revision History		
00	2020/06/22	Initial Release
Created L. Jian		Approved A. Huang

Bristol | Unit 61, Gazelle Rd., Weston Industrial Estate, Weston-super-Mare, North Somerset BS24 9ES UK

Frankfurt | Rudolf-Braas-Strasse 2, D-61381 Friedrichsdorf

Milwaukee | 5001 South Towne Dr. New Berlin, WI 53151 USA

Suzhou | B2-2 Weiting Town Industrial - Workshop A, No. 9 Weixin Rd., Suzhou Industrial Park. Jiangsu, China 215122

