

UL CMR/2464 18AWG/12C, 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.

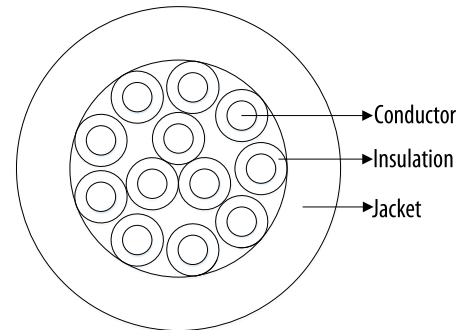
Design Number 10424
Part Number 32131014
Customer Number N/A

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: 4.75"(Nom.)
Jacket Material: Polyvinyl Chloride
Jacket Thickness: 0.032"(Nom.)
Overall Diameter: 0.383"(Nom.)
Jacket Color: Gray

Print Legend (Footage Markers):

ASCENT E478021 18AWG 12C 75C C(UL)US TYPE CMR SUN RES FT4
OR AWM 2464 300V 80C OR AWM 2586 600V 105C "ROHS COMPLIANT"
MADE IN USA



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

Orange/Black, Green/Black, Red/Black, White/Black, Blue, Orange

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 80°C

Operating Voltage: 300V

Weight: 107 Lbs/Mft

Flame Test: Cable meets (UL) 1685 (Vertical)

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

RoHS Compliant: European Directive 2015/863/EU

REACH Compliant: Regulation (EC) No 1907/2006 Updated Jan.15,2019

Application: Internal wiring or external interconnection of electronic equipment

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Revision History		
00	2020/10/19	Initial Release
Created L. Jian	Approved A. Huang	

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