

# UL CMR/2464 18AWG/4C 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.

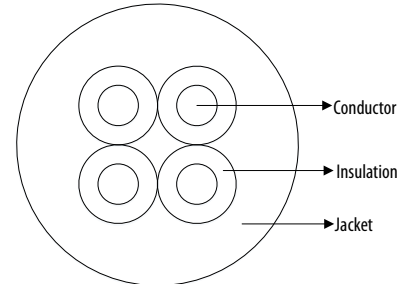
**Design Number** 10359  
**Part Number** 32131005  
**Customer Number** N/A

## CONSTRUCTION

**Conductor:** Stranded tinned copper  
**Conductor Size:** 18AWG 16 Strands Class K  
**Insulation:** Polyvinyl Chloride  
**Insulation Thickness:** 0.015"(Nom.)  
**Insulation Diameter:** 0.076"(Nom.)  
**Cable Lay Length:** 3.00"(Nom.)  
**Jacket Material:** Polyvinyl Chloride  
**Jacket Thickness:** 0.032"(Nom.)  
**Overall Diameter:** 0.247"(Nom.)  
**Jacket Color:** Gray

### Print Legend (Footage Markers):

ASCENT E478021 18AWG 4C 75C C(UL)US TYPE CMR SUN RES OR AWM  
2464 300V 80C OR AWM 2576 150V 80C "ROHS COMPLIANT" MADE IN  
USA



**Color Code:** Black, White, Red, Green

## ELECTRICAL CHARACTERISTICS

**Operating Temperature (°C):** 80°C  
**Operating Voltage:** 300V  
**Weight:** 41 Lbs/Mft

## SAFETY CHARACTERISTICS

UL recognized component as AWM 2464 & 2576, per UL standard 758 C(UL)US listed as CMR per UL standard 444 and per CSA C22.2 No. 214-17  
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 (240) Updated January 23, 2024

**Application:** Internal wiring or external interconnection of electronic equipment

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Revision History		
00	2020/08/10	Initial Release
01	2024/09/12	Remove F14 flame rating
Created L. Jian		Approved T.Plochocki

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