# UL CMG/2464 18AWG/3C Grey



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.

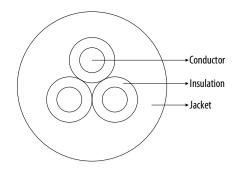
| Design Number   | 11051      |
|-----------------|------------|
| Part Number     | 6000002245 |
| Customer Number | N/A        |

## **CONSTRUCTION**

Conductor: Annealed tinned copper Conductor Size: 18AWG, 16 Strands Class K Insulation: Semi-Rigid Polyvinyl Chloride Insulation Thickness: 0.016"(Nom.) Nominal Lay Length: 2.00" LHL (6.00 tw/ft) Jacket Material: Polyvinyl Chloride Jacket Thickness: 0.032"(Nom.) Overall Diameter: 0.236"±0.019" Jacket Color: Grey

#### Print Legend (Footage Markers):

ASCENT E478021 18AWG 3C 75C C(UL)US CMG SUN RES OR AWM 2464 300V 80C OR AWM 2576 150V 80C VW-1 "ROHS COMPLIANT" MADE IN USA



Color Code: Black, White, Red

# **ELECTRICAL CHARACTERISTICS**

Operating Temperature (°C): 80°C Operating Voltage: 300V Weight: 33 Lbs/Mft

## **SAFETY CHARACTERISTICS**

C(UL)US listed as CMG per UL standard 444 and per CSA C22.2 No. 214-17 UL recognized component as AWM 2464, 80°C, 300V per UL standard 758 Cable meets (UL) 1685 FT4 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(240) Updated January 23, 2024

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

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| Revision History |            |                      |
|------------------|------------|----------------------|
| 00               | 2024/12/17 | Initial Release      |
|                  |            |                      |
|                  |            |                      |
| Create           | d L. Jian  | Approved T.Plockocki |

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