

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.

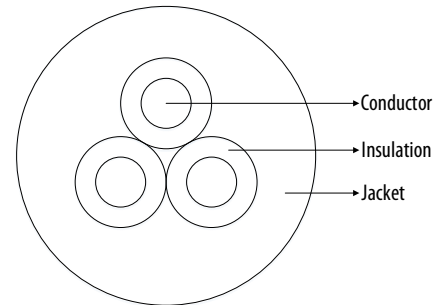
Design Number 11051
Part Number 6000002245
Customer Number N/A

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: 0.232"±0.019"
Jacket Color: Grey

Print Legend (Footage Markers):

ASCENT E477982-*** 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
Note: "***" is factory code



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	2024/12/13	Initial Release
Created L. Jian		Approved T.Plockocki

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