

UL CMR/2464 18AWG/4C, Foil Shielded Cable

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 10410
Part Number 32131008
Customer Number N/A

CONSTRUCTION

Conductor: Stranded tinned copper

Conductor Size: 18AWG(16/30)

Insulation: Polyvinyl Chloride

Insulation Thickness: 0.010"(Nom.)

Insulation Diameter: 0.066"(Nom.)

Cable Lay Length: 2.50"(Nom.)

Tape: Al-mylar (Aluminum side facing out), 100% coverage

Drain Wire: Stranded tinned copper, 20AWG 7 Strands

Jacket Material: Polyvinyl Chloride

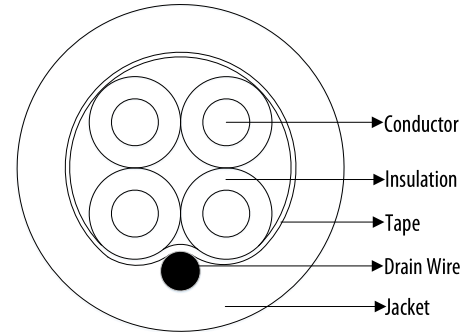
Jacket Thickness: 0.032"(Nom.)

Overall Diameter: 0.225"(Nom.)

Jacket Color: Gray

Print Legend (Footage Markers):

ASCENT E478021 18AWG 4C SHIELDED 75C C(UL)US TYPE CMR SUN RES
FT4 OR AWM 2464 300V 80C "ROHS COMPLIANT" MADE IN USA



Color Code: Black, White, Red, Green

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 80°C

Operating Voltage: 300V

Weight: 40 Lbs/Mft

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

SAFETY CHARACTERISTICS

Approvals: UL AWM Style 2464 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	2020/10/14	Initial Release
Created L. Jian	Approved A. Huang	

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