

# UL CMR/2464 24AWG/5C, 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.

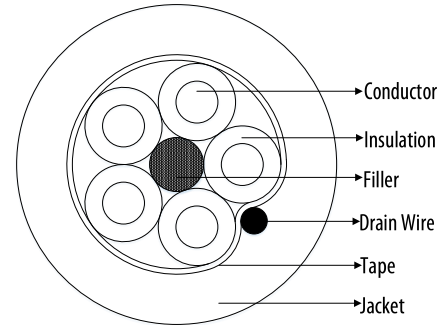
**Design Number** 10414  
**Part Number** 32130949  
**Customer Number** N/A

## CONSTRUCTION

**Conductor:** Stranded tinned copper  
**Conductor Size:** 24AWG(7/32)  
**Insulation:** Polyvinyl Chloride  
**Insulation Thickness:** 0.010"(Nom.)  
**Insulation Diameter:** 0.043"(Nom.)  
**Cable Lay Length:** 2.00"(Nom.)  
**Filler:** Fibrillated Polypropylene in the core  
**Tape:** Al-mylar (Aluminum side facing out), 100% coverage  
**Drain Wire:** Stranded tinned copper, 24AWG 7 Strands  
**Jacket Material:** Polyvinyl Chloride  
**Jacket Thickness:** 0.032"(Nom.)  
**Overall Diameter:** 0.182"(Nom.)  
**Jacket Color:** Gray

### Print Legend (Footage Markers):

ASCENT E478021 24AWG 5C SHIELDED 75C C(UL)US TYPE CMR SUN RES  
FT4 OR AWM 2464 300V 80C VW-1 "ROHS COMPLIANT" MADE IN USA



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

## ELECTRICAL CHARACTERISTICS

**Operating Temperature (°C):** 80°C  
**Operating Voltage:** 300V  
**Weight:** 21 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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