

# UL CMR/2464/2576 20AWG/5C PVC Cable



PRODUCT DATA SHEET

Cable is suitable for installation under NEC (NFPA 70) articles 800 guidelines.  
Cable is suitable for installation in Canada under Section 60 of CEC, Part I.  
External interconnection or internal wiring of electronic equipment.

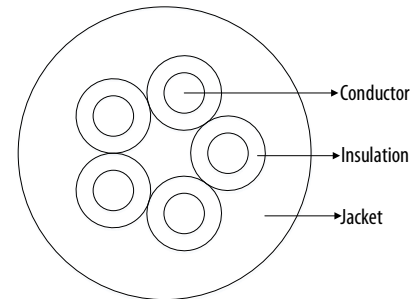
**Design Number** 10937  
**Part Number** 6000000220  
**Customer Number** N/A

## CONSTRUCTION

**Conductor:** Stranded tinned copper  
**Conductor Size:** 20AWG, 7 strand Class B  
**Insulation:** Polyvinyl Chloride  
**Insulation Thickness:** 0.010"(Nom.)  
**Insulation Diameter:** 0.055"(Nom.)  
**Cable Lay Length:** 2.50"(Nom.)  
**Jacket Material:** Polyvinyl Chloride  
**Jacket Thickness:** 0.032"(Nom.)  
**Overall Diameter:** 0.213"±0.015"  
**Jacket Color:** Gray

### Print Legend (Footage Markers):

ASCENT E478021 20AWG 5C 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, Brown

## ELECTRICAL CHARACTERISTICS

**Operating Temperature (°C):** 80°C  
**Operating Voltage:** 300V RMS Maximum  
**Weight:** 32 Lbs/Mft

## SAFETY CHARACTERISTICS

**Approvals:** UL AWM Style 2576 & 2464 per UL standard 758  
C(UL)US listed as CMR per UL standard 444 and per CSA C22.2 No. 214-17  
Cable meets UL 1685 (Vertical) 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 (224) Updated June  
10,2022

**Application:** External interconnection or internal wiring of electronic equipment

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Revision History		
00	2024/03/13	Initial release
01	2024/03/27	FT4 rating is removed from print legend
Created	L. Jian	Approved A. Huang

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