

# UL CMR/2464 22AWG/6C



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.

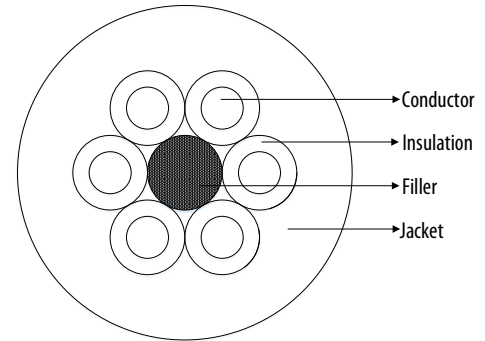
**Design Number** 10346  
**Part Number** See Table 1  
**Customer Number** N/A

## CONSTRUCTION

**Conductor:** Stranded tinned copper  
**Conductor Size:** 22AWG(7/30)  
**Insulation:** Polyvinyl Chloride  
**Insulation Thickness:** 0.016"(Nom.)  
**Insulation Diameter:** 0.062"(Nom.)  
**Cable Lay Length:** 2.50"(Nom.)  
**Filler:** Optional  
**Jacket Material:** Polyvinyl Chloride  
**Jacket Thickness:** 0.032"(Nom.)  
**Overall Diameter:** 0.250"(Nom.)  
**Jacket Color:** Grey or Red  
**Print Legend (Footage Markers):**  
ASCENT E478021 22AWG 6C 75C C(UL)US TYPE CMR SUN RES OR AWM  
2464 300V 80C OR AWM 2576 150V 80C OR CSA LL604274 AWM I/II A/B  
90C 300V FT1 FT2 FT4 -40C "ROHS COMPLIANT" MADE IN USA

Table 1

Part Number	Jacket Color
6000001120	Red
32130974	Grey



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

## ELECTRICAL CHARACTERISTICS

**Operating Temperature (°C):** 80°C  
**Operating Voltage:** 300V  
**Weight:** 36 Lbs/Mft

## SAFETY CHARACTERISTICS

C(UL)US listed as CMR 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 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

*All trademarks are property of their respective owners. All specifications are subject to change.*

Revision History		
00	2020/08/04	Initial Release
01	2024/05/31	The print legend is updated, and Red color part is added
Created L. Jian	Approved A. Huang	

**Milwaukee** | 5001 South Towne Dr. New Berlin, WI 53151, USA  
**Frankfurt** | Rudolf-Braas-Strasse 2, D-61381 Friedrichsdorf, Germany  
**Luton** | Unit 11, Humphrys Road, Woodside Industrial Estate, Dunstable, LU5 4TP, UK  
**Suzhou** | B2-2 Weiting Industrial - Workshop A, No. 9 Weixin Road, Suzhou Industrial Park, China

