

UL CMR/2464 22AWG/6C, 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 10420
Part Number 32130977
Customer Number N/A

CONSTRUCTION

Conductor: Annealed tinned copper

Conductor Size: 22AWG 7 Strand Class B

Insulation: Polyvinyl Chloride

Insulation Thickness: 0.010" (Nom.)

Insulation Diameter: 0.050" (Nom.)

Cable Lay Length: 2.25" LHL (5.33 Tw/Ft) Nominal

Filler: Optional

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

Drain Wire: Stranded tinned copper, 22AWG 7 Strands

Jacket Material: Polyvinyl Chloride

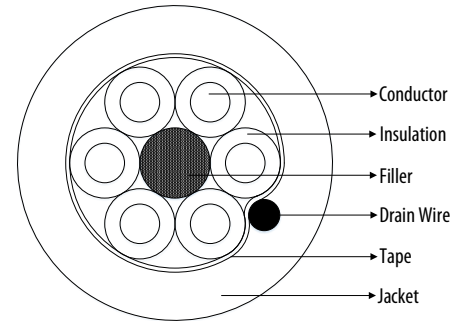
Jacket Thickness: 0.030" (Nom.)

Overall Diameter: 0.212" (Nom.)

Jacket Color: Gray

Print Legend (Footage Markers):

ASCENT E478021 22AWG 6C SHIELDED 75C C(UL)US TYPE CMR SUN RES
OR AWM 2464 300V 80C "ROHS COMPLIANT" MADE IN USA



Color Code: Black, Blue, Orange, Green, White, Red

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 80°C

Operating Voltage: 300V

Weight: 32 Lbs/Mft

SAFETY CHARACTERISTICS

Approvals: UL recognized component as AWM 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 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 (241) Updated June 27, 2024

Application: Internal wiring or external interconnection of electronic equipment

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Revision History		
00	2020/10/19	Initial Release
01	2025/01/09	Remove F14 from print legend
Created L. Jian Approved T. Plochocki		

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