

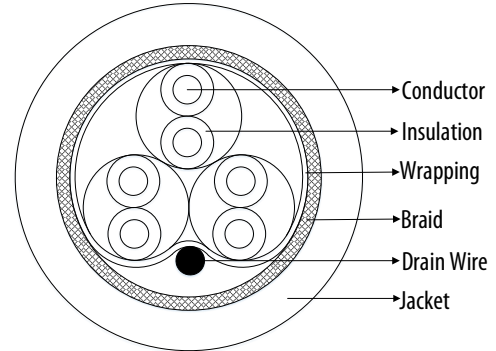
UL CM/2919 24AWG/3Pr Gray



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 10245
Part Number 32136354
Customer Number N/A



Color Code: 1. Black, Red 2. Black, White 3. Black, Green

CONSTRUCTION

Conductor: Stranded tinned copper
Conductor Size: 24AWG(7/32)
Insulation: Foamed Polyethylene
Insulation Avg. Thickness: 0.013"(Nom.)
Insulation Diameter: 0.049"(Nom.)
Wrapping: Al-mylar (foil facing out)
Drain Wire: Stranded tinned copper, 24AWG 7 Strands
Braid: 36AWG Tinned Copper, coverage 65%
Jacket Material: Polyvinyl Chloride
Jacket Thickness: 0.058"(Nom.)
Overall Diameter: 0.308"(Nom.)
Jacket Color: Chrome Gray

Print Legend:

ASCENT E478021 LU 24AWG 3PR SHIELDED 75C C(UL)US CM OR AWM
2919 30V 80C "ROHS COMPLIANT" MADE IN USA

PHYSICALS & ELECTRICAL

Operating Temperature (°C): 80°C
Operating Voltage: 300V
Conductor Resistance@20°C: 23.8 Ω/Mft
Weight: 60 Lbs/Mft
Impedance: 91 Ω±10%
Capacitance: 15 pF/ft (Conductor to conductor)

SAFETY CHARACTERISTICS

Approvals: UL AWM Style 2919 per UL standard 758
C(UL)US listed as CM per UL standard 444 and per CSA C22.2 No. 214-17
RoHS Compliance: European Directive 2015/863/EU

Application: Internal wiring or external interconnection of electronic equipment

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Revision History		
00	2020/03/24	Initial Release
01	2020/05/27	Add UL approval
Created L. Jian	Approved A. Huang	

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