

UL CL3P/FPLP/CMP 24/4C Plenum Cable



PRODUCT DATA SHEET

Security & Commercial Audio Cable, Plenum-CMP 4-24AWG stranded bare copper conductors with FEP insulation and Plenum Rated Polyvinylchloride jacket.

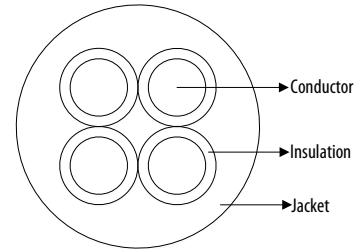
Design Number 10971
Part Number 32186318
Customer Number N/A

CONSTRUCTION

Conductor: Stranded annealed bare copper
Conductor Size: 24AWG, 7 Strands
Insulation Material: FEP
Insulation Thickness: 0.006"(Nom.)
Insulation Diameter: 0.035"(Nom.)
Lay Length: 1.50" LHL
Jacket Material: Plenum Rated Polyvinyl Chloride
Rip Cord: Yes
Jacket Thickness: 0.015"(Nom.)
Overall Diameter: 0.114"±0.013"
Jacket Color: Natural

Print Legend (Footage Markers):

ASCENT E478021 24AWG 4C 150C (UL) CL3P OR FPLP OR C(UL)US CMP FT6
"ROHS COMPLIANT" MADE IN USA



Color Code: Blue/White, Blue, Red, Red/White

ELECTRICAL CHARACTERISTICS

Operating Voltage: UL 300V
Weight: 11 Lbs./Mft
Impedance: 91 $\Omega \pm 10\%$
Capacitance: 16 pF/ft $\pm 10\%$
DC Resistance: 23.84 Ω /Mft @ 20°C

CSAFETY CHARACTERISTICS

Cable suitable for installation under NEC (NFPA 70) articles 800, 725 and 760 guidelines
Cable suitable for installation in Canada under Section 60 of CEC, Part I
C(UL)US listed as CMP per UL standard 444 and per CSA C22.2 No. 214-17
UL listed as CL3P per UL standard 13 or FPLP per UL standard 1424
Cable meets NFPA 262 (Steiner tunnel) 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(197) Updated January 15, 2019

Application: Intercom/PA Systems, Sound/Audio Systems

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

Revision History		
00	2024/06/14	Initial Release
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

