PART NUMBER AXCOMP-BLK

UL Listed and Rated Type CL3P or CMP AMX Axlink Plenum Composite Cable

■ 0275/0725 FT •

SMARTWIRE(TM) PRO A/V

A B C D E 0 1 2 3 4 5 6 7 8 9



CABLE SPECIFICATIONS

DESCRIPTION 18 AWG 2 Conductor and 22 AWG 1 Pair Shielded with an Overall Plenum Rated Low-Cap PVC

Jacket, Plenum Composite Cable UL Type CL3P/CMP

CONDUCTOR Element 1: 18 AWG 16 Strand Bare Copper

Element 2: 22 AWG 7 Strand Bare Copper

INSULATION Element 1: Plenum Rated Polyvinylchloride, .066"

Element 2: Foamed FEP, .068"

COLOR CODE Element 1: Black/Red

Element 2: Blue/White

LAY LENGTH 2.5" Left Hand Lay

> SHIELD Element 1: N/A

> > Element 2: Aluminum/Mylar Tape, Foil-In, 100% Coverage

DRAIN WIRE Element 1: N/A

Element 2: 24 AWG 7 Strand Tinned Copper (Inside Foil)

JACKET Plenum Rated Polyvinylchloride

JACKET COLOR Black Jacket

> SMARTWIRE PRO A/V A B C D E 0 1 2 3 4 5 6 7 8 9 E143242-L 18AWG 2C + 22AWG 1PR MARKING

SHIELDED DATA 75C (UL) CL3P OR C(UL)US CMP FT6 ROHS COMPLIANT MADE IN USA

OVERALL DIAMETER .190"

> **CABLE WEIGHT** 30 lbs./mft.

CAPACITANCE 12.8 pF/ft.

IMPEDANCE 102 Ohms

DC RESISTANCE 16.6 Ohms/mft. @ 20 C

VOLTAGE RATING 300V

INDUSTRY STANDARDS

FLAME RATING NFPA 262

AGENCY APPROVALS NEC (NFPA 70) articles 800, 725, and 760; Section 60 of CEC, Part 1; C(UL)US listed as CMP per

UL standard 444 and CSA C22.2 No. 214-17; UL listed as CL3P per UL standard 13; RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive; REACH

compliant; Made in the USA





All specifications referenced are nominal measurements unless otherwise noted.