## PART NUMBER 043004AL

UL Listed and Rated Type CMP Single Pair Shielded Plenum Lo-Cap Cable

■ 0275/0725 FT •

SMARTWIRE(TM) BAC NET RS232/485 ARC 156 ABCDE0123456789 043004AL





## **CABLE SPECIFICATIONS**

**DESCRIPTION** 1 twisted Pair, 22 AWG Tinned Copper Shielded RS-232, RS-422, RS-485 Low-Capacitance

Communication, Instrumentation and Special Application Plenum Cable

**CONDUCTOR** 22 AWG (7/30) Tinned Copper

**INSULATION** Foamed FEP .020"

**COLOR CODE** Black/White

**LAY LENGTH** 2" LHL (approx. 6 TPF)

SHIELD Aluminum Mylar Foil

**DRAIN WIRE** 24 AWG Stranded Tinned Copper

JACKET Low-Smoke PVC .018"

JACKET COLOR Orange Jacket

MARKING SMARTWIRE[TM] BAC NET RS232/485 ARC 156 A B C D E 0 1 2 3 4 5 6 7 8 9 22 AWG 75C

C(UL)US CMP ROHS MADE IN THE USA 043004AL

OVERALL DIAMETER .174" Nom.

CABLE WEIGHT 18 Lbs/Mft.

**CAPACITANCE** 12.5 pF/ft. Nom.

**IMPEDANCE** 100 Ohms Nom.

TEMPERATURE RATING 0 C to 75 C / 300 Volt

## **INDUSTRY STANDARDS**

FLAME RATING Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test

AGENCY APPROVALS UL Listed C(UL)US CMP, RoHS Compliant, Made in the USA







All specifications referenced are nominal measurements unless otherwise noted.

