## PART NUMBER 1602SFA-BLU

UL Listed and Rated Type FPLR Multi-Conductor Shielded Non-Plenum Fire Alarm

■ 0275/0725 FT ● FIRE/LIFE SAFETY CONTROL CABLE INIT/IND DEVICE/ZONE ABCDE0123456789





## **CABLE SPECIFICATIONS**

**DESCRIPTION** 16 AWG 2 Conductor Bare Copper, Twisted, Shielded Non-Plenum Fire Alarm, FPLR (UL)

**CONDUCTOR** 16 (Solid Bare Copper)

INSULATION PVC .010"

COLOR CODE Black/Red

**LAY LENGTH** 3.5" LHL (approx. 3.43 TPF)

SHIELD Aluminum Mylar

**DRAIN WIRE** 22 AWG Solid Tinned Copper

JACKET PVC .018"

JACKET COLOR Blue Jacket

MARKING FIRE/LIFE SAFETY CONTROL CABLE INIT. / IND. DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9

16 AWG FPLR (UL) 75C ROHS MADE IN THE USA

**OVERALL DIAMETER** .178" Nom

CABLE WEIGHT 29 Lbs/Mft.

**CAPACITANCE** 60 pF/Ft. Nom.

IMPEDANCE 31 Ohms

DC RESISTANCE 4.10 Ohms/Mft @ 20 deg. C

**TEMPERATURE RATING** 0 C to 75 C / 300 Volt

## **INDUSTRY STANDARDS**

**AGENCY APPROVALS** NEC Article 760; FPLR (UL), RoHS Compliant, Made in the USA





All specifications referenced are nominal measurements unless otherwise noted.