## PART NUMBER MCF-762321

UL Listed and Rated Type FPLP / FAMC





## **CABLE SPECIFICATIONS**

**DESCRIPTION** 18 AWG 2 Conductor, Shielded FPLP, FPLP (UL)

**CONDUCTOR** 18 (Solid Bare Copper) Low-Smoke PVC .010" **INSULATION** 

**COLOR CODE** Black/Red

> SHIELD Aluminum Mylar

**DRAIN WIRE** 22 AWG Solid Tinned Copper

> **JACKET** Low-Smoke PVC .018"

**JACKET COLOR** Red Jacket with Black Jacket

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

18 AWG FPLP (UL) ROHS MADE IN THE USA

**OVERALL DIAMETER** Overall MC Diameter = .525" Nom.

MC Armor Material = Aluminum

**CABLE WEIGHT** 55 Lbs/Mft.

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

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

## **INDUSTRY STANDARDS**

APPROVED FOR PLENUM USE WITHOUT CONDUIT PER NFPA 262 FLAME TEST **FLAME RATING** 

**AGENCY APPROVALS** UL 62, 83, 910, 1424, 1479, 1569, 1581

NEC 300.22(C), 330, 430-472, 518, 530, 645, 727, 760.71(D)

COMPLIES WITH FEDERAL SPECIFICATIONS A-A-59544(FORMERLY J-C-30B)

NEC ARTICLE 760; FPLP (UL), ROHS COMPLIANT, MADE IN THE USA



All specifications referenced are nominal measurements unless otherwise noted.