PART NUMBER MCF-767980-500

UL Listed and Rated Type FPLP / FAMC





CABLE SPECIFICATIONS

DESCRIPTION 14 AWG 4 Conductor Bare Copper, Non-Shielded Plenum Fire Alarm, FPLP (UL)

CONDUCTOR 14 (Solid Bare Copper) **INSULATION** Low-Smoke PVC .010"

COLOR CODE Black/Red/Brown/Blue

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

JACKET COLOR Red 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**

> > 14 AWG FPLP (UL) ROHS MADE IN THE USA

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

MC Armor Material = Aluminum

CABLE WEIGHT 111 Lbs/Mft.

CAPACITANCE 26 pF/Ft. Nom.

IMPEDANCE 72 Ohms

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.