PART NUMBER 1802SPFA-MCF-RED-BLK

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.