## PART NUMBER 1806SP-YLW

UL Listed and Rated Type CMP Multi-Conductor Shielded Plenum Cable

■ 0275/0725 FT •

SMARTWIRE(TM)

DEVICE/ZONE

A B C D E 0 1 2 3 4 5 6 7 8 9





## **CABLE SPECIFICATIONS**

DESCRIPTION 18 AWG 6 Twisted Conductor Bare Copper, Shielded Plenum, UL Listed C(UL)US CMP

**CONDUCTOR** 18 (7/26 Bare Copper) INSULATION Low-Smoke PVC .008"

**COLOR CODE** Black/White/Red/Green/Brown/Blue

LAY LENGTH 3.75" LHL (approx. 3.2 TPF)

> SHIELD Aluminum Mylar

DRAIN WIRE 24 AWG 7 Strand Tinned Copper

> JACKET Low-Smoke PVC .018"

**JACKET COLOR** Yellow Jacket

> SMARTWIRE DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 **MARKING** 18 AWG C(UL)US CMP ROHS

> > MADE IN THE USA

**OVERALL DIAMETER** .208" Nom.

> 50 Lbs/Mft. CABLE WEIGHT

CAPACITANCE 68 pF/ft Nom.

**IMPEDANCE** 28 Ohms

DC RESISTANCE 6.66 Ohms/Mft. maximum @ 20 C

**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** NEC Article 800; UL Listed C(UL)US CMP, RoHs Compliant, Made in the USA







All specifications referenced are nominal measurements unless otherwise noted.