PART NUMBER 1804SP-PUR

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 4 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

LAY LENGTH 3.5" LHL (3.4 TPF)

> SHIELD Aluminum Mylar

DRAIN WIRE 24 AWG 7 Strand Tinned Copper

> JACKET Low-Smoke PVC .018"

JACKET COLOR Purple 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 .184" Nom.

> CABLE WEIGHT 37 Lbs/Mft.

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.