

PART NUMBER 1802SPBR-BLU

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



CABLE SPECIFICATIONS

DESCRIPTION	18 AWG 2 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/Red
LAY LENGTH	2.5" LHL (approx. 4.8 TPF)
SHIELD	Aluminum Mylar
DRAIN WIRE	24 AWG 7 Strand Tinned Copper
JACKET	Low-Smoke PVC .018"
JACKET COLOR	Blue Jacket
MARKING	SMARTWIRE DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 18 AWG C(UL)US CMP ROHS MADE IN THE USA
OVERALL DIAMETER	.158" Nom.
CABLE WEIGHT	21 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.