

# PART NUMBER 1602SP-WHT-PUR

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



## CABLE SPECIFICATIONS

<b>DESCRIPTION</b>	16 AWG 2 Conductor Bare Copper, Shielded Plenum, UL Listed C(UL)US CMP
<b>CONDUCTOR</b>	16 (19/29 Bare Copper)
<b>INSULATION</b>	Low-Smoke PVC .008"
<b>COLOR CODE</b>	Black/White
<b>LAY LENGTH</b>	3.5" LHL (approx. 3.4 TPF)
<b>SHIELD</b>	Aluminum Mylar
<b>DRAIN WIRE</b>	22 AWG 7 Strand Tinned Copper
<b>JACKET</b>	Low-Smoke PVC .018"
<b>JACKET COLOR</b>	White Jacket with Purple Stripe
<b>MARKING</b>	SMARTWIRE DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 16 AWG C(UL)US CMP ROHS MADE IN THE USA
<b>OVERALL DIAMETER</b>	.184" Nom.
<b>CABLE WEIGHT</b>	31 Lbs/Mft.
<b>CAPACITANCE</b>	76 pF/ft. Nom.
<b>IMPEDANCE</b>	25 Ohms
<b>DC RESISTANCE</b>	4.18 Ohms/Mft. maximum @20C
<b>TEMPERATURE RATING</b>	0 C to 75 C / 300 Volt

## INDUSTRY STANDARDS

<b>FLAME RATING</b>	Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test
<b>AGENCY APPROVALS</b>	NEC Article 800; UL Listed C(UL)US CMP, RoHs Compliant, Made in the USA



All specifications referenced are nominal measurements unless otherwise noted.