

PART NUMBER RG59HDP-BLK

UL Listed and Rated Type CL2P or CMP

■ 0275/0725 FT ●

SMARTWIRE(TM) PRO A/V

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



CABLE SPECIFICATIONS

DESCRIPTION	Type RG 59/U Plenum, 20 AWG Solid Bare Copper Center Conductor with a 100% Bonded Aluminum Foil Shield & 95% Tinned Copper Braid, HDSOI, UL Listed Type CL2P/CMP
CONDUCTOR	20 AWG Solid Bare Copper
SHIELD	100% Bonded Aluminum Foil & 95% Tinned Copper Braid
JACKET	Low-Smoke PVC .017" Nom.
JACKET COLOR	Black Jacket
MARKING	SMARTWIRE PRO A/V A B C D E 0 1 2 3 4 5 6 7 8 9 CL2P OR CMP 20 AWG 75 C (UL) C(UL) FT-6 RG 59/U PLENUM
OVERALL DIAMETER	.198" Nom.
CABLE WEIGHT	36 Lbs/Mft.
CAPACITANCE	16.8 pF/ft. Nom.
IMPEDANCE	75 Ohms
TEMPERATURE RATING	75 C / 300 Volt

INDUSTRY STANDARDS

AGENCY APPROVALS Serial Digital Cable, Type CL2P/CMP, C(UL)



FREQUENCY (MHz)	ATTENUATION (db/100ft)
1 MHz	0.28 dB
3.6 MHz	0.48 dB
10 MHz	1.03 dB
71.5 MHz	2.2 dB
135 MHz	2.83 dB
270 MHz	4.55 dB
360 MHz	5.24 dB
540 MHz	6.12 dB
720 MHz	7.29 dB
1000 MHz	9.4 dB
2250 MHz	17.48 dB
3000 MHz	21.6 dB

All specifications referenced are nominal measurements unless otherwise noted.