

# PART NUMBER 9606213-110

CL2P OR CMP, C(UL)

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■ 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

<b>DESCRIPTION</b>	RG6/U TYPE, SUITABLE FOR SERIAL DIGITAL APPLICATIONS. HDS DI.	
<b>CONDUCTOR</b>	18 AWG SOLID BARE COPPER, OD .040"	
<b>DIELECTRIC</b>	.065" WALL FOAM FEP, OD .170"	
<b>JACKET</b>	.016" WALL PLENUM RATED PVC ALLOY, OD .237"	
<b>JACKET COLOR</b>	BLACK JACKET	
<b>MARKING</b>	SMARTWIRE PRO A/V A B C D E 0 1 2 3 4 5 6 7 8 9 E102194 CL2P OR CMP 18 AWG C(UL) C(UL) FT-6 FG6/U PLENUM	
<b>FIRST SHIELD</b>	100% BONDED ALUMINUM/POLY (FOIL OUT), OD .174"	
<b>SECOND SHIELD</b>	34 AWG BRAIDED TINNED COPPER/95% COVERAGE, OD .194"	
<b>CAPACITANCE</b>	16.0 PF/FT. NOM.	
<b>IMPEDANCE</b>	75 OHMS	
<b>VELOCITY OF PROPAGATION</b>	84%	
<b>ATTENUATION</b>	FREQUENCY (MHZ)	DB/100 FT.
	1	0.26
	3.6	0.47
	10	0.70
	71.5	1.65
	135	2.39
	270	3.40
	360	4.08
	720	6.05
	1000	7.45
	1200	7.77
	1450	8.61
	1800	9.73
	2500	11.70
	3000	13.07

## INDUSTRY STANDARDS

### AGENCIES APPROVALS

CL2P OR CMP, ETL



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