

# 18/2 (7 STRANDED) PLENUM CMP/CL2P SHIDLDED

Audio and Control



## 1802SCMPBW - CONTROL CABLE 18/2 (7 STRANDED) CMP/CL2P SHIELDED 1000' WHITE PULL BOX

Content of the Data Sheet			
Part number	1802SCMPBW		
Voltage	300V		
Test Standard	UL444/UL13		
Conductor	Material	Stranded Bare copper	
	Nom.O.D.(mm)	7/0.40	1.20mm
Insulation	Material	Low smoke PVC	
	Diameter	1.6±0.05 mm	
shielding	AL-Foil tape + PET tape		
Sheath	Thickness	0.38±0.05mm	
	External O.D.	4.1±0.2 mm	
	Surface	Wavy	
	Material	Low smoke PVC(complies RoHS)	
	Color	According to the requires	
Surface Printing	Letter height	3.0±0.3mm	
	Color	BLACK	
	Print error & Space	≤±0.5%, 1m	
Core Color	1. Black, 2.Red		
Packing	1000FT/PULL BOX		
Weight	29.9 lbs/BOX		
Packing length	1000ft±4ft		
Rip-cord	Yes	Drain wire	16/0.20TC
Sheath Physical Properties	Before Aging Tensile Strength (Mpa)	≥10.0	
	Elongation(%)	≥100	
	Aging Period (°C×hrs)	100°C×24h×7d	
	After Aging Elongation(%)	≥75	
Electrical Characteristics (20°C)	Capacitance	130pf/100m	
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	DC Resistance (Ω/km) max	22.2	
	Spark test	2.5kv	
Dielectric Test	2kv/min		
Temperature Range:	-20°C to + 75°C		MEET RoHS

