TECHNICAL DATA SHEET

PRO-POWER

RoHS Compliant

Coaxial Cable RG6
PVC 100M WHT CB19782

Design of cable					
Inner conductor:	1/1.02±0.01mm Steel Ø1.02±0.01mm				
Insulation:	Foamed PE				
Size:	Ø4.57±0.1mm				
Colour	White				
Wall thickness:	≈1.6mm				
Screening:	AL foil				
Braiding:	16x3/0.12±0.003 AL/MG				
Jacket:	PVC				
Colour:	White				
Size of jacket:	Ø6.5±0.2mm				
Wall thickness:	≈0.8mm				
Electric data at 20°C					
Conductor resistance:	≤118.0Ω/km				
Insulation resistance:	≥5000MΩ*km				
Testing voltage:	wire/wire/screen 50Hz1min=1.5kv				
ATT Max less than 10%:					
Mhz	50	100	200	800	1000
dB/100m	9.8	11.0	12.5	18.5	22.5
Zo:	75±3Ω at 200Mhz				
Co:	53±3pF/m				
RL:	≥20dB				
Miscellaneous					
Permissible temperature:	-10°C~70°C				
Packaging:	100m Reel				

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