18/02/15 V1.0

pro-**Power**

Coaxial Cable

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Construction Specification:

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	Material	Diameter (mm)
1. Inner Conductor	Silver Plated Copper Clad Steel	0.2
2. Dielectric	PTFE	0.52
3. Outer Conductor	Silver Plated Copper Braid	
4. Jacket	FEP	1.17

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Electrical Characteristics:

Operating Voltage (V)	250
Impedance(Ω) @ 200MHz	50
Velocity (%)	69.5
Nominal Capacitance (pF/m)	85
Operating Temp. (°C)	-90 to +200

Attenuation @ 20°C and Sea Level:

Frequency (MHz)	Attenuation (≯dB/100m)
100	22
100	54
400	115
1,000	220
2,000	320
3,000	450

Part Number Table

Description	Part Number
Coaxial Cable, VMTX Mini, 100m	PP000844

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