

Rev:A00

Nb-Ti Cable



Technical requirements

Items		0.86mm NbTi Cable	2.2mm NbTi Cable
Impedance		50Ω	
1-Center conductor	D/mm	0.20	0.51
	Material	Nb-Ti	
2-Dielectric	D/mm	0.66	1.62
	Material	PTFE	
3-Outer conductor	D/mm	0.86	2.20
	Material	Nb-Ti	
Attenuation (dB/m)		Superconducting at low temperatures	
Bending radius, static		8mm	30mm
Temperature		10mk-300K	
Standard length		1m	