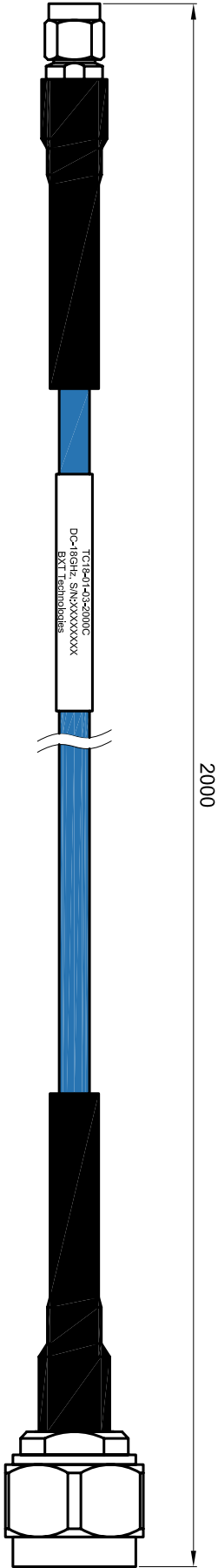


Uncontrolled Drawing



Type SMA male

Type N male

Specification:

- 1. Model: TC18-01-03-2000C
- 2. Nominal Impedance: 50Ω
- 3. Frequency Range: DC-18GHz, Ext. to 20GHz
- 4. VSWR: 1.10@DC-6GHz, 1.20@6-13GHz, 1.25@13-18GHz, 1.30@18-20GHz
- 5. Insertion Loss: 1.60dB@DC-3GHz, 2.35dB@3-6GHz, 3.80dB@6-13GHz, 5.10dB@13-18GHz, 6.70dB@18-20GHz
- 6. Power Capacity(sea level 25°C ambient temperature): ≤20W@18GHz
- 7. Min. One Time Bend Radius: 25.4mm
- 8. Phase stability vs Flexure: ±2°@18GHz; 360 degree bend, 38mm radius
- 9. Temperature Range: -50°C~+80°C
- 10. Connector: SMAm-Nm, Stainless Steel
- 11. Length: 2m

步骤/项目	数量	规格/名称、单位、材料标准等	图号	505.2212
设计	DESIGNED_ZYY	校对	CHECKED_ZH	审核 - 日期
		文件名称	FILENAME	日期
		10/10/22		比例
				1:1
BXT Technologies			Microwave Test Cable Assembly	
Tel:0591-83789500			TC18-01-03-2000C	
www.bxt-technologies.cn			版本	EDITION
RF Technologies			SHEET	