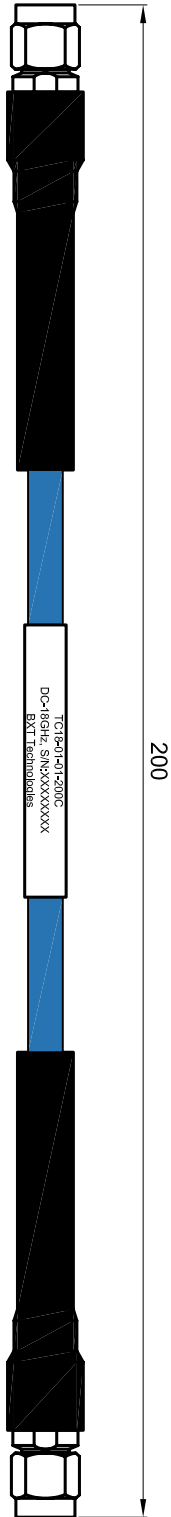


Uncontrolled Drawing



Type SMA male

Type SMA male

Specification:

1. Model: TC18-01-01-200C
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: 0.32dB@DC-3GHz, 0.50dB@3-6GHz, 0.65dB@6-13GHz, 0.80dB@13-18GHz, 1.00dB@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-SMAm, Stainless Steel
11. Length: 0.2m

步骤/项目	数量	审核/名称、单位、材料标准等	图号	505.2210
设计 DESIGNED_ZYY	校对 CHECKED_ZH	审核 - 日期 APPROVED_	文件名 FILENAME	日期 10/9/25
BXT Technologies Tel:0591-83789500 www.bxt-technologies.cn			Microwave Test Cable Assembly	
RF Technologies			TC18-01-01-200C	版本 EDITION
				图幅 SHEET