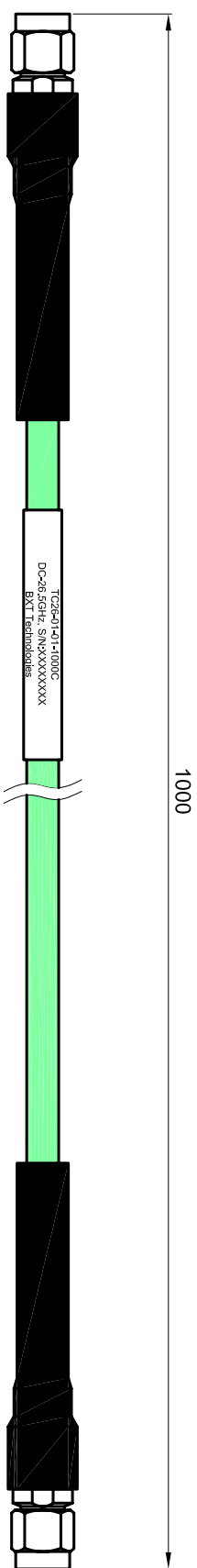


Uncontrolled Drawing



Type SMA male

Type SMA male

Specification:

1. Model: TC26-01-01-1000C
2. Nominal Impedance: 50Ω
3. Frequency Range: DC-26.5GHz
4. VSWR: 1.10@DC-6GHz, 1.20@6-13GHz, 1.25@13-18GHz, 1.35@18-26.5GHz
5. Insertion Loss: 0.40dB@DC-1GHz, 0.70dB@1-3GHz, 0.95dB@3-6GHz, 1.35dB@6-13GHz, 1.60dB@13-18GHz, 2.20dB@18-26.5GHz
6. Power Capacity(sea level 25°C ambient temperature): 1200W@0.4GHz, 720W@1GHz, 400W@3GHz, 310W@5GHz, 220W@10GHz, 120W@18GHz, 90W@26.5GHz
7. Min. One Time Bend Radius: 25.4mm
8. Phase stability vs Flexure:  $\pm 0.25^\circ/\text{GHz}$ ; 360 degree bend, 38mm radius
9. Temperature Range:  $-55^\circ\text{C}\sim+165^\circ\text{C}$
10. Connector: SMAm-SMAm, Stainless Steel
11. Length: 1m

参量/项目	数量	规格/名称、单位、材料标准等	图号	505.1507	
设计	DESIGNED_SHJ	校对	CHECKED_ZH	审核 - 日期	批准
			APPROVED_		1/1
					11/7/5

**BXT** Technologies  
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Microwave Test Cable Assembly  
 TC26-01-01-1000C

第 1 版  
 EDITION SHEET