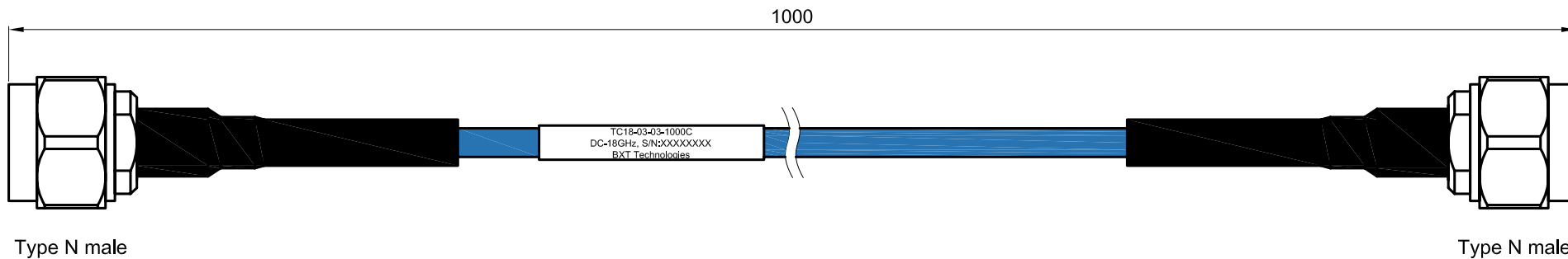



Uncontrolled Drawing



Specification:

1. Nominal Impedance: 50Ω
2. Frequency Range: DC-18GHz, Ext. to 20GHz
3. VSWR: 1.30@DC-18GHz
4. Insertion Loss: 0.90dB@DC-3GHz, 1.30dB@3-6GHz, 2.05dB@6-13GHz, 2.70dB@13-18GHz, 3.50dB@18-20GHz
5. Power Capacity(sea level 25°C ambient temperature): ≤20W@18GHz
6. Min. One Time Bend Radius: 25.4mm
7. Phase stability vs Flexure: ±0.1°/GHz; 360 degree bend, 26mm radius
8. Temperature Range: -50°C~+80°C
9. Connector: Nm-Nm, Stainless Steel
10. Length: 1m

R.P.	Qty.	Title/Name, Design, Material and Tagging			DWG NO. 505.2208	
DESIGNED_XXW	CHECKED_ZH	APPROVED_	FILENAME	DATE 12/11/1	SCALE 1:1	
 BXT Technologies Tel:0591-83789500 www.bxt-technologies.cn			MODEL: TC18-03-03-1000C			
			DES. Microwave Test Cable Assembly			VERSION EDITION