

N (J) SMA (3.5mm) (J)

ST L:27.7mm ■PIMD

■VSWR ~16GHz 1.15:1

BODY/SUCO/3 PIN/Silver/3

AD00424-7/3

Frequency	
Insertion Loss	
VSWR	
Impedance	■ 50Ω □ 75Ω
Temperature	-40°C ~ 125°C

S11/S22/S21 (SWR, SWR, dB)

■_2GHz	- 1.03, 1.02, 0.06
■_4GHz	- 1.02, 1.03, 0.06
■_6GHz	- 1.07, 1.05, 0.06
■_8GHz	- 1.05, 1.08, 0.05
■10GHz	- 1.04, 1.03, 0.03
■12GHz	- 1.08, 1.11, 0.06
■14GHz	- 1.11, 1.09, 0.11
■16GHz	- 1.02, 1.03, 0.13
■18GHz	- 1.28, 1.22, 0.22
■ VSWR ~16GHz	~1.15:1

► NETWORK ANALYZER

► Test cable

► Test Adaptor

□ ZND (~8.5GHz)

■ ZVA50 (~50GHz)

□ N Male to SMA Male

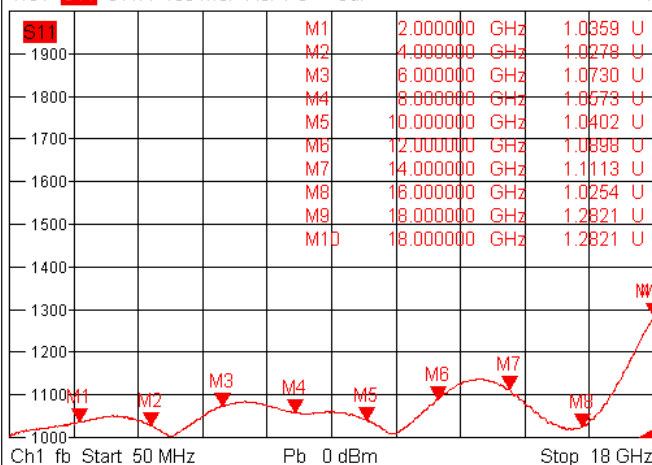
10GHz Cable (CF00540-7/1)

□ N Male to N Male

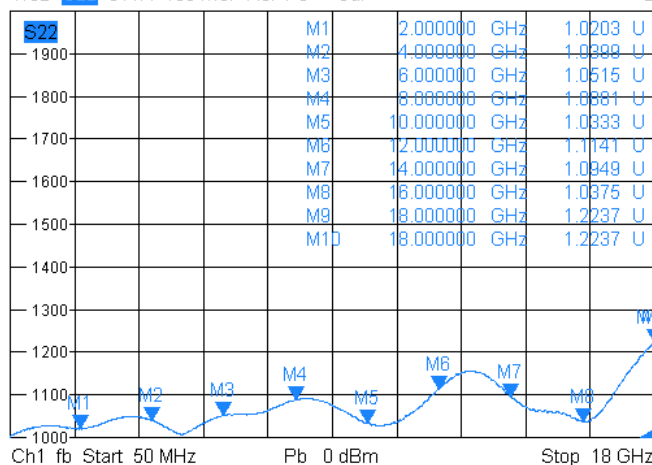
10GHz Cable (CF00539-7/1)

■ 2.4mm Male to 2.4mm Male
50GHz Cable)

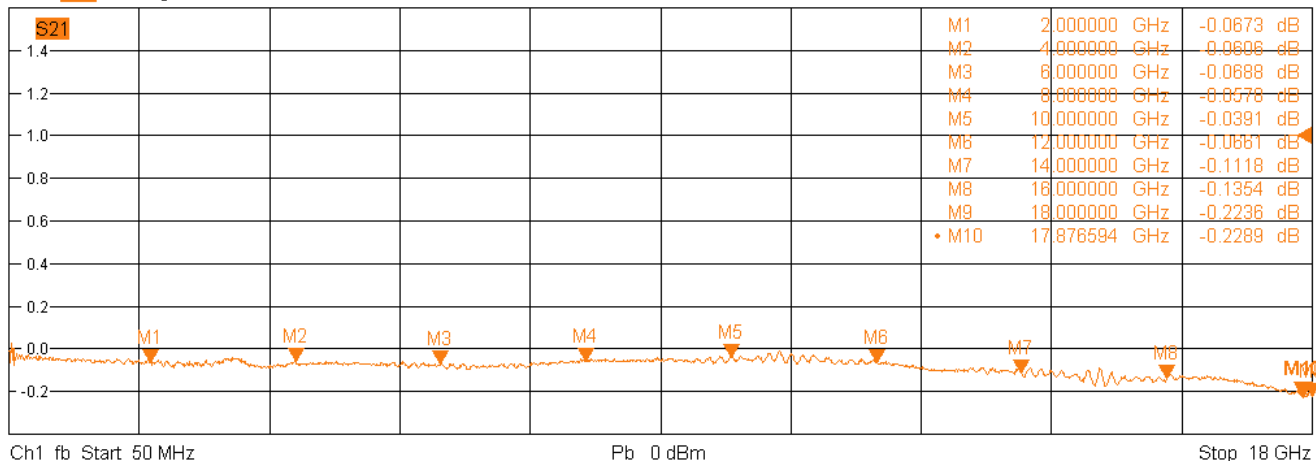
Trc1 S11 SWR 100 mU/ Ref 1 U Cal



Trc2 S22 SWR 100 mU/ Ref 1 U Cal



Trc3 S21 dB Mag 0.2 dB / Ref 1 dB Cal



TR1: IN PORT VSWR(S11), TR2: OUT PORT VSWR(S22), TR3: Insertion Loss (S21)