

AD00192-7/5

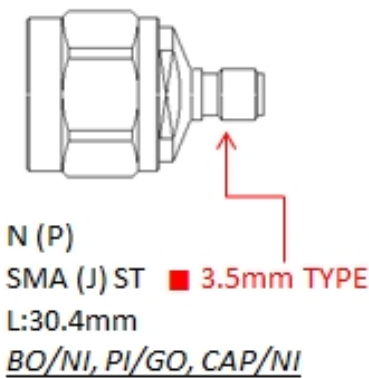
AD00192-7/5

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

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

■ _2GHz - 1.05, 1.04, 0.03
■ _4GHz - 1.05, 1.04, 0.06
■ _6GHz - 1.11, 1.12, 0.09
■ _8GHz - 1.12, 1.11, 0.08
■ 10GHz - 1.11, 1.09, 0.13
■ 12GHz - 1.17, 1.16, 0.16

■ 14GHz - 1.20, 1.19, 0.15
■ 16GHz - 1.11, 1.12, 0.15
■ 18GHz - 1.20, 1.20, 0.20



► NETWORK ANALYZER

► Test cable

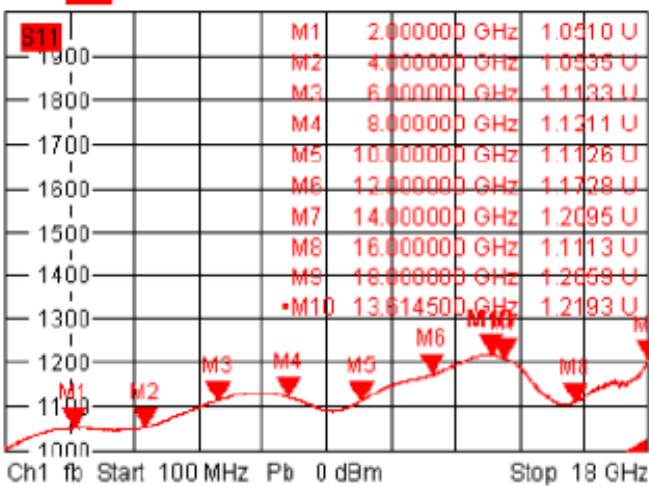
► Test Adaptor

□ E5071B (~8.5GHz)
■ ZVA50 (~50GHz)

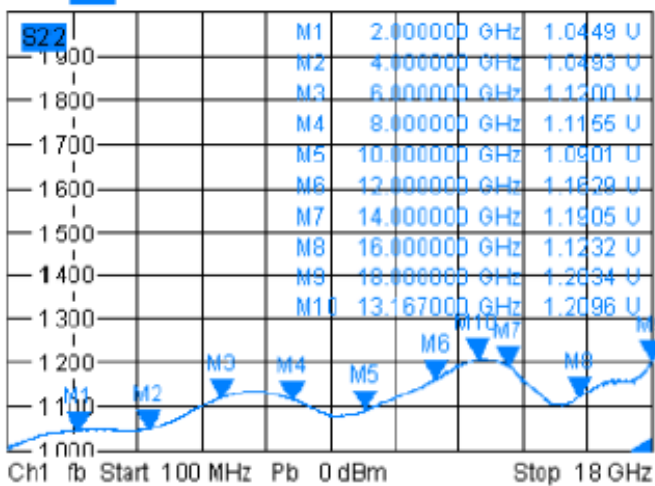
■ 2.4mm Male to 2.4mm Male
50GHz Cable

■ 2.4mm (J) to 2.92mm (P)
AD00646-7/2
■ N (J) SMA (J) AD00424-7/1

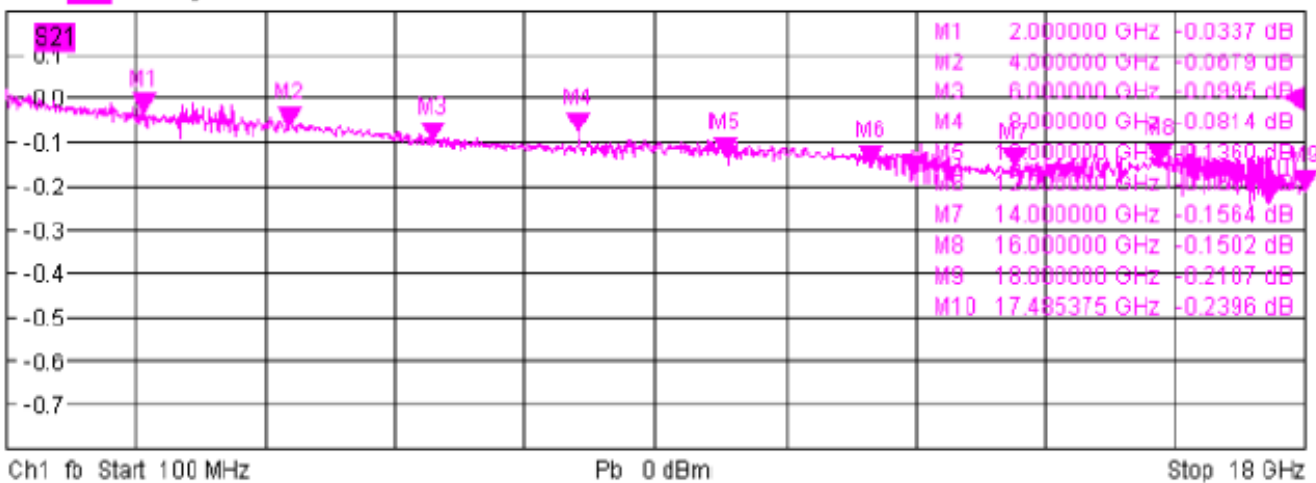
Trc1 S11 SWR 100 mU/ Ref1 U Cal int



1 Trc2 S22 SWR 100 mU/ Ref1 U Cal int



Trc3 S21 dB Mag 0.1 dB/ Ref0 dB Cal int



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