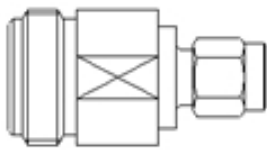


AD00423-7/5



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

ST L:30mm

■ N-PIN-6/CUT



■ VSWR ~16.0GHz 1.2:1

BO/NI, PI/GO, CAP/NI

AD00423-7/5

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

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

■ _2GHz - 1.04, 1.04, 0.05
■ _4GHz - 1.05, 1.04, 0.07
■ _6GHz - 1.05, 1.07, 0.09
■ _8GHz - 1.04, 1.05, 0.10
■ 10GHz - 1.08, 1.08, 0.12
■ 12GHz - 1.09, 1.10, 0.13
■ 14GHz - 1.06, 1.05, 0.14
■ 16GHz - 1.07, 1.06, 0.15

■ 18GHz - 1.34, 1.33, 0.26

► NETWORK ANALYZER

► Test cable

□ E5071B (~8.5GHz)

■ ZVA50 (~50GHz)

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

► Test Adaptor

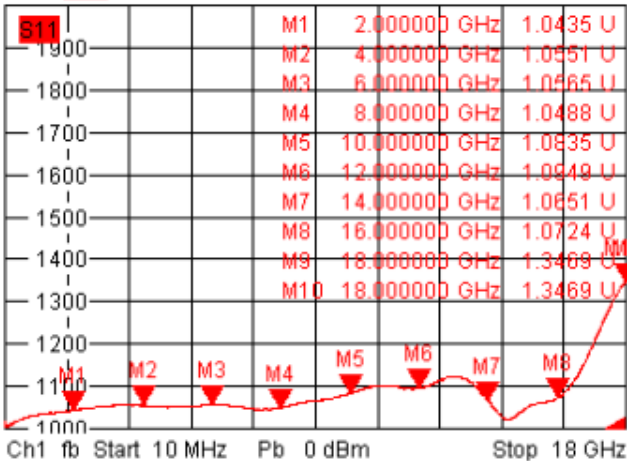
■ 2.4mm (J) to 2.92mm (P)
AD00646-7/2

■ N (P) SMA (J) Agilent사

■ 2.4mm (J) to 2.92mm (J)
AD00666-7/1

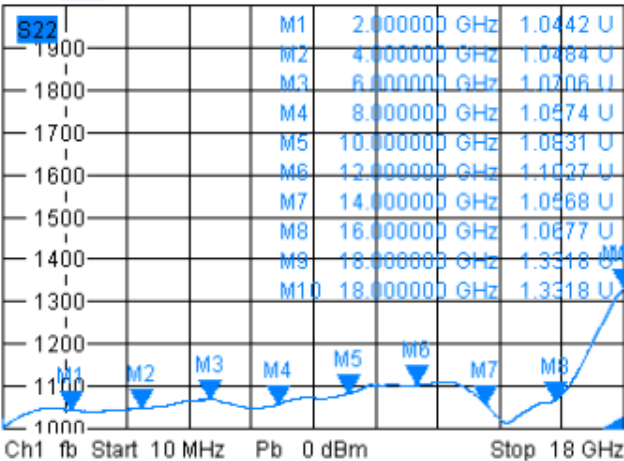


Trc1 S11 SWR 100 mU/ Ref1 U Cal



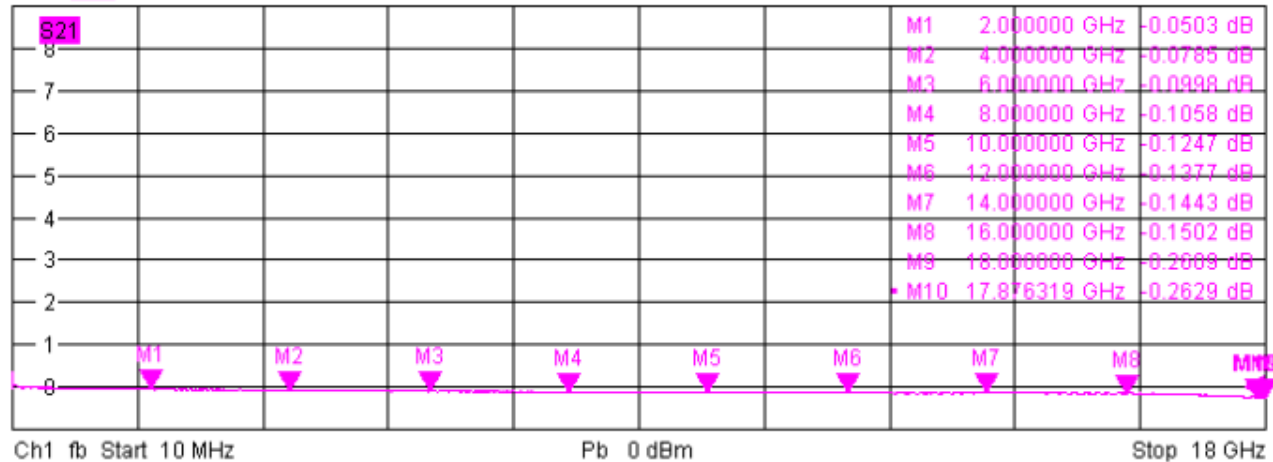
Ch1 fb Start 10 MHz Pb 0 dBm Stop 18 GHz

1 Trc2 S22 SWR 100 mU/ Ref1 U Cal



Ch1 fb Start 10 MHz Pb 0 dBm Stop 18 GHz

Trc3 S21 dB Mag 1 dB/ Ref0 dB Cal



Ch1 fb Start 10 MHz Pb 0 dBm Stop 18 GHz

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