

AD00378-7/1

PIMD



N(P) N(P)
ST L:41mm

BO/SU/3, PI/GO, CAP/SU/3

AD00378-7/1

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

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

■ _1.0GHz - 1.01, 1.01, 0.02
■ _2.0GHz - 1.06, 1.06, 0.06
■ _3.0GHz - 1.01, 1.01, 0.07
■ _4.0GHz - 1.03, 1.04, 0.10
■ _5.0GHz - 1.06, 1.05, 0.07
■ _6.0GHz - 1.00, 1.04, 0.11
■ _7.0GHz - 1.05, 1.03, 0.03
■ _8.0GHz - 1.12, 1.10, 0.05

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

■ N Male to N Male

■ N (J) N (J) AD00379-7/2

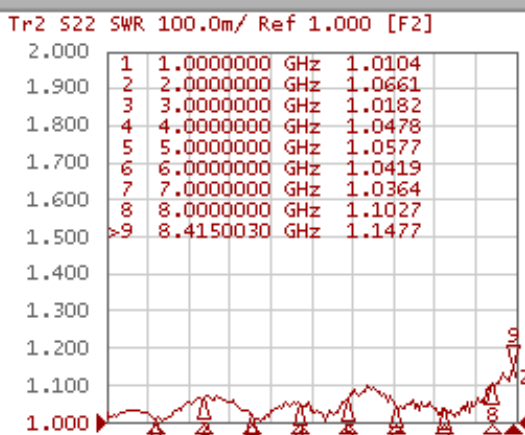
□ ZVA50 (~50GHz)

10GHz Cable (CF00539-7/1)

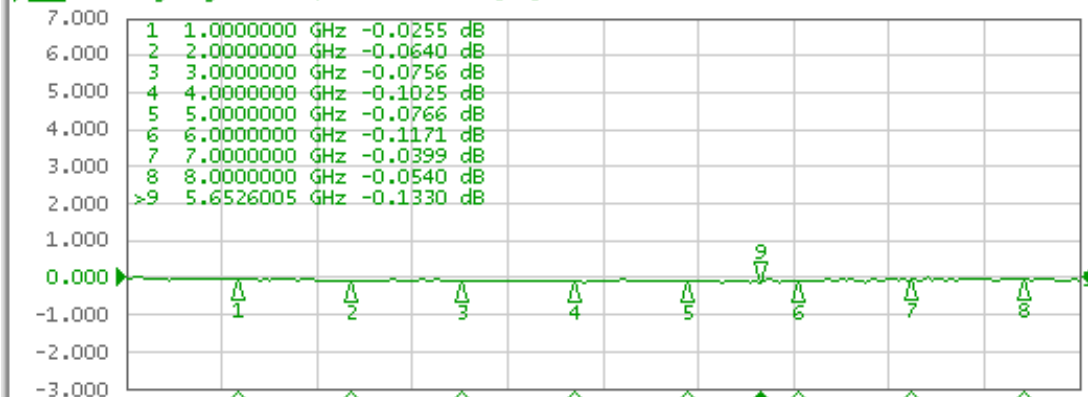
2EA

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

AD00378-1



Tr3 S21 Log Mag 1.000dB/ Ref 0.000dB [F2]



1 Start 300 kHz

IFBW 70 kHz

Stop 8.5 GHz

Cor

Meas

Stop

ExtRef

Ready

Svc

2019-10-30 11:24

Display

Allocate Channels

Num of Traces
3

Allocate Traces

Display Data

Data -> Mem

Data Math
OFF

Equation Editor...

Equation
OFF

Edit Title Label

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