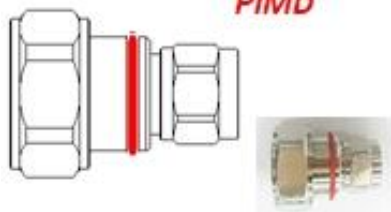


AD00374-7/2

PIMD



7/16 DIN (P) N (P) ST
L:49mm

BO/SU6 PI/Si7 CAP/SU

DC~6GHz -> 1.15:1

AD00374-7/2

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

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

■_1.0GHz - 1.03, 1.03, 0.00
■_2.0GHz - 1.04, 1.02, 0.06
■_3.0GHz - 1.06, 1.09, 0.12
■_4.0GHz - 1.13, 1.05, 0.22
■_5.0GHz - 1.07, 1.09, 0.06
■_6.0GHz - 1.12, 1.08, 0.05

■_7.0GHz - 1.17, 1.13, 0.06
■_8.0GHz - 1.08, 1.12, 0.17

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

■ N Male to N Male

■ 7/16 (J) N (J) AD00376-7/2

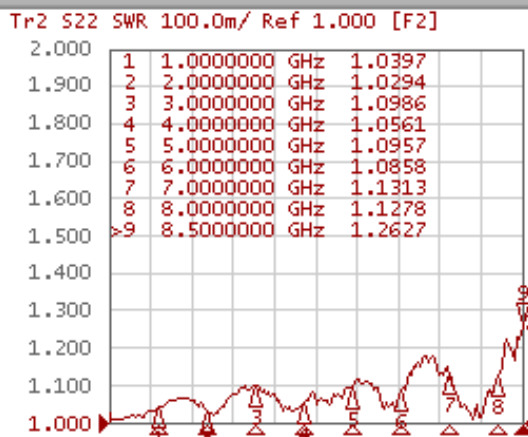
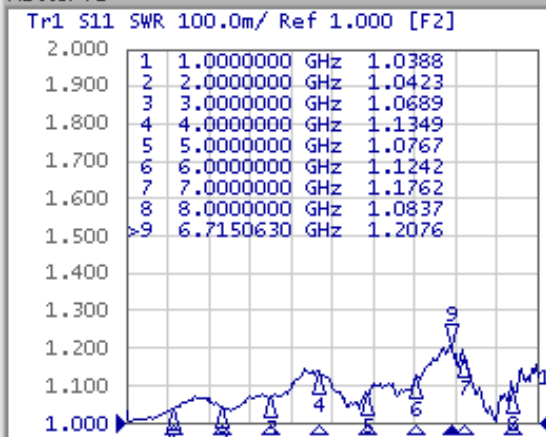
□ ZVA50 (~50GHz)

10GHz Cable (CF00539-7/1)

■ N (J) N (J) AD00379-7/2

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

AD00374-2



► 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 13:27

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)