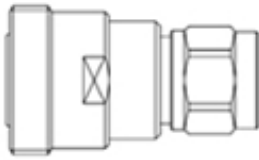


AD00375-7/3

PIMD



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

BO/SU/6, PI/SI/7, CAP/SU

AD00375-7/3

Frequency	
Insertion Loss	
VSWR	
Impedance	☒ 50Ω ☐ 75Ω
Temperature	-40°C ~ 125°C

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

■_1.0GHz	- 1.03, 1.03, 0.00
■_2.0GHz	- 1.04, 1.04, 0.05
■_3.0GHz	- 1.05, 1.07, 0.06
■_4.0GHz	- 1.08, 1.09, 0.07
■_5.0GHz	- 1.18, 1.17, 0.10
■_6.0GHz	- 1.05, 1.06, 0.10
■_7.0GHz	- 1.05, 1.04, 0.12
■_8.0GHz	- 1.11, 1.11, 0.13

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

■ N Male to N Male

■ 7/16 (P) N (J) AD00377-7/4

□ ZVA50 (~50GHz)

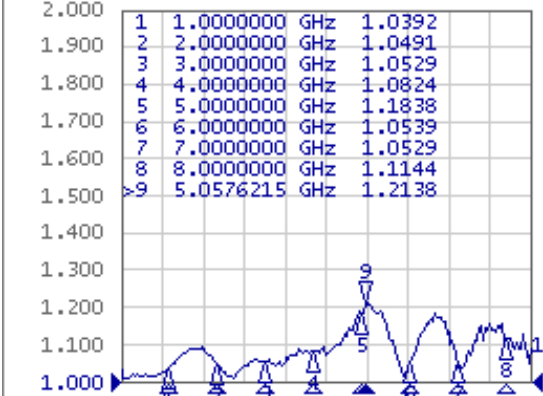
10GHz Cable (CF00539-7/1)

■ N (J) N (J) AD00379-7/2

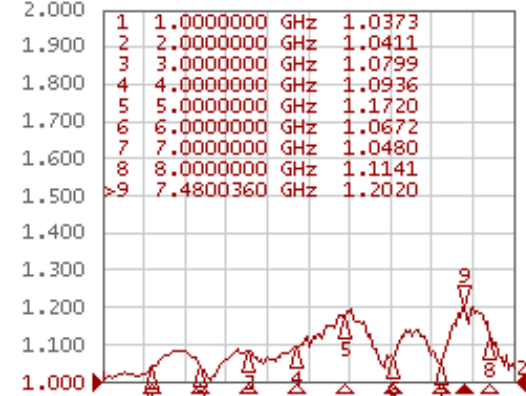
1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

AD00375-3

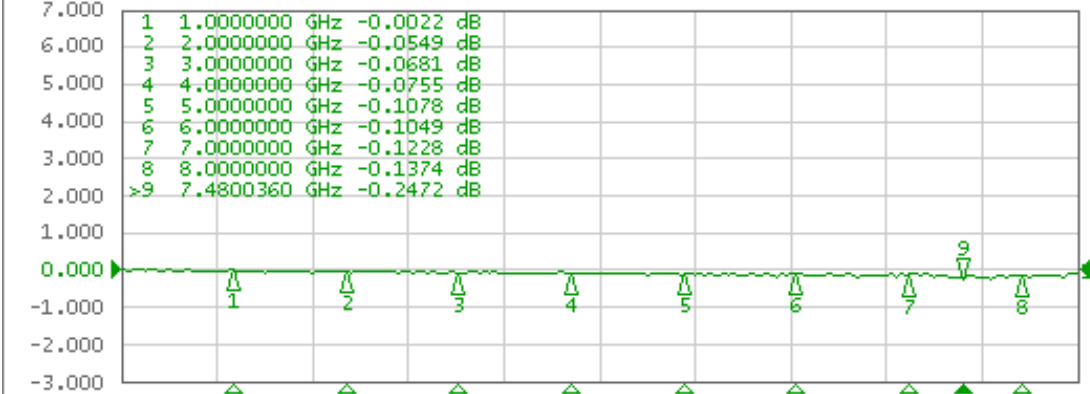
Tr1 S11 SWR 100.0m/ Ref 1.000 [F2]



Tr2 S22 SWR 100.0m/ Ref 1.000 [F2]



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



1 Start 300 kHz

IFBW 70 kHz

Stop 8.5 GHz

Meas

Stop

ExtRef

Ready

Svc

2019-10-30 11:35

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)