

AD00232-7/1

H/CUT-13.5

SUS



N (J) SMA (J) BH SUS  
L:32.8mm(12.8-5-15)  
BO/SUS, PI/GO

AD00232-7/1

|                |                                                                      |
|----------------|----------------------------------------------------------------------|
| Frequency      |                                                                      |
| Insertion Loss |                                                                      |
| VSWR           |                                                                      |
| Impedance      | <input checked="" type="checkbox"/> 50Ω <input type="checkbox"/> 75Ω |
| Temperature    | -40°C ~ 125°C                                                        |

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

|          |                    |
|----------|--------------------|
| ■_0.5GHz | - 1.05, 1.05, 0.02 |
| ■_1.0GHz | - 1.06, 1.06, 0.02 |
| ■_2.0GHz | - 1.05, 1.05, 0.07 |
| ■_3.0GHz | - 1.08, 1.08, 0.09 |
| ■_4.0GHz | - 1.06, 1.08, 0.15 |
| -----    |                    |
| ■_5.0GHz | - 1.29, 1.23, 0.36 |
| ■_6.0GHz | - 1.21, 1.19, 0.44 |
| ■_7.0GHz | - 1.14, 1.24, 0.36 |
| ■_8.0GHz | -                  |
| ■_MaX___ | - 1.33, 1.28, 0.06 |

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

☐ ZVA50 (~50GHz)

■ N Male to SMA Male

10GHz Cable (CF00540-7/1)

☐ N Male to N Male

10GHz Cable (CF00539-7/1)

☐ 2.4mm Female to 2.4mm Male

50GHz Cable (CF01252-7/1)

■ NP-SMAJ (Agilent)

☐ 2.92mm (J) to 2.92mm(J)  
AD00644-7/2

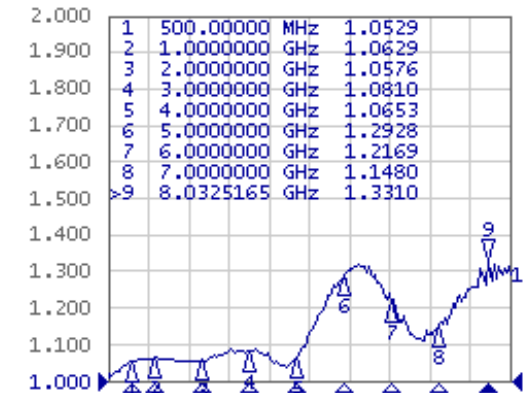
☐ NJ-SMAJ AD00424-7/1

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

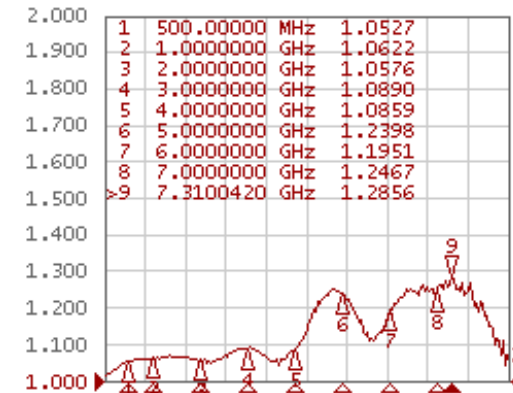
1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

AD00232-1

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

Cor

Meas

Stop

ExtRef

Ready

Svc

2019-10-17 14:58

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)