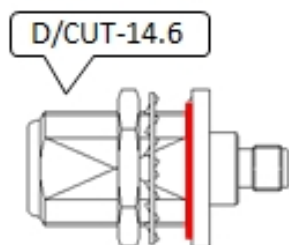


AD00208-7/1

AD00208-7/1

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



N (J) SMA (J) BH
L:36.4mm(23-2.5-10.9)
BO/NI, PI/GO

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

☒ _0.5GHz	- 1.04, 1.04, 0.02
☒ _1.0GHz	- 1.04, 1.04, 0.02
☒ _2.0GHz	- 1.03, 1.05, 0.07
☒ _3.0GHz	- 1.08, 1.09, 0.14
☒ _4.0GHz	- 1.03, 1.05, 0.23
☒ _5.0GHz	- 1.09, 1.01, 0.22
☒ _6.0GHz	- 1.10, 1.15, 0.27

☒ _7.0GHz	- 1.31, 1.20, 0.28
☒ _8.0GHz	-
☒ _MaX___	- 1.40, 1.46, 0.49

► 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

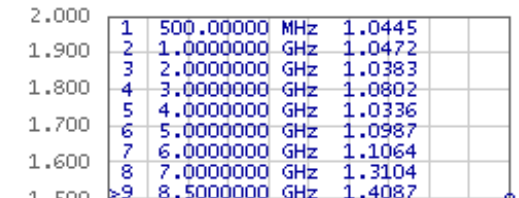
☐ NJ-SMAJ AD00424-7/1

☐ 2.4mm (J) to 2.92mm (P)
AD00646-7/2

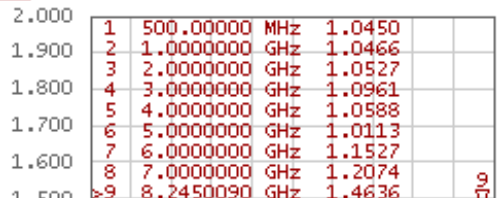
1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

AD00208-1

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 14:42

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