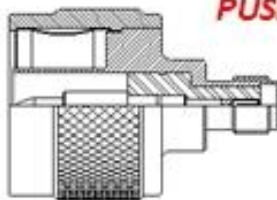


AD00457-7/2

AD00457-7/2



PUSH ON

N (P) **PUSH-ON JACK/PRESS**
SMA (J)
ST L:29.8mm
BO/NI, PI/GO, CAP/NI

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

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

■ _0.5GHz - 1.04, 1.04, 0.03
■ _1.0GHz - 1.03, 1.03, 0.01
■ _2.0GHz - 1.05, 1.05, 0.11
■ _3.0GHz - 1.05, 1.07, 0.25
■ _4.0GHz - 1.05, 1.14, 0.57
■ _5.0GHz - 1.09, 1.15, 0.30

■ _6.0GHz - 1.17, 1.22, 0.43
■ _7.0GHz - 1.02, 1.31, 0.67
■ _8.0GHz -
■ _MaX___- 1.24, 1.36, 0.80

► **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

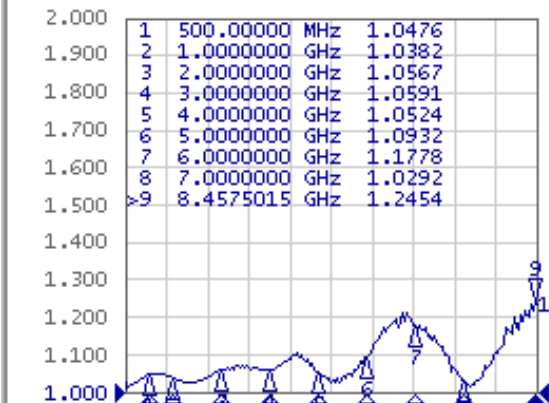
□ NJ-SMAJ AD00424-7/1

□ 2.4mm (J) to 2.92mm (P)
AD00646-7/2

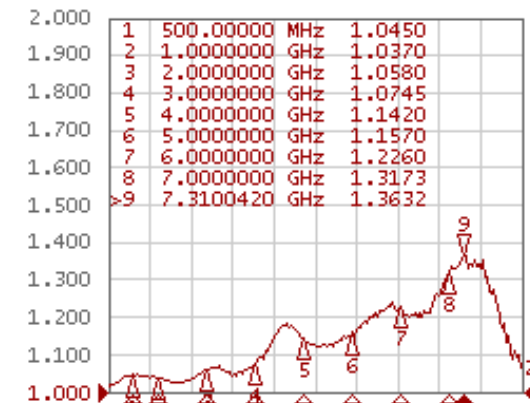
1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

AD00457-2

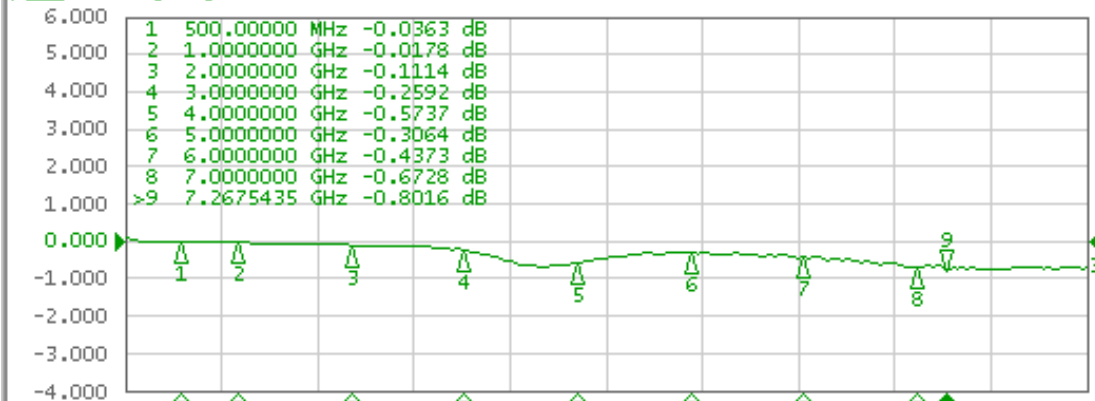
Tr1 S11 SWR 100.0m/ Ref 1.000 [F2]



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 2019-10-17 15:14

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)