

AD00479-7/2

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N (J) SMA (J) 4 HOLE

□17.5-12.7-3.2

L:39mm(15.5-2.5-21)

BO/NI, PI/GO

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

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

■_0.5GHz	- 1.05, 1.04, 0.04
■_1.0GHz	- 1.05, 1.04, 0.02
■_2.0GHz	- 1.03, 1.04, 0.07
■_3.0GHz	- 1.05, 1.06, 0.10
■_4.0GHz	- 1.07, 1.11, 0.12
■_5.0GHz	- 1.15, 1.13, 0.16
■_6.0GHz	- 1.08, 1.12, 0.24

■_7.0GHz	- 1.28, 1.21, 0.34
■_8.0GHz	-
■_MaX___	- 1.30, 1.46, 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

AD00479-2



1 Start 300 kHz IFBW 70 kHz Stop 8.5 GHz Cor !

Meas Stop ExtRef Ready Svc 2019-10-17 15:00

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)