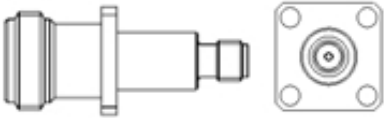


AD00479-7/1



N (J) SMA (J) 4 HOLE
□17.5-12.7-3.2
L:39mm(15.5-2.5-21)
BO/NI, PI/GO

AD00479-7/1	
Frequency	
Insertion Loss	
VSWR	
Impedance	■ 50Ω □ 75Ω
Temperature	-40℃ ~ 125℃

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

■_0.5GHz	-	1.05	1.05	0.03
■_1.0GHz	-	1.06	1.06	0.01
■_2.0GHz	-	1.05	1.05	0.05
■_3.0GHz	-	1.06	1.07	0.09
■_4.0GHz	-	1.11	1.14	0.15
■_5.0GHz	-	1.24	1.18	0.28
■_6.0GHz	-	1.12	1.19	0.77
■_7.0GHz	-	1.23	1.02	0.55
■_8.0GHz	-			
■_MaX_	-	1.36	1.43	0.90

▶ NETWORK ANALYZER

- E5071B (~8.5GHz)
- ZVA50 (~50GHz)

▶ Test cable

- 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)

▶ Test Adaptor

- 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

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

