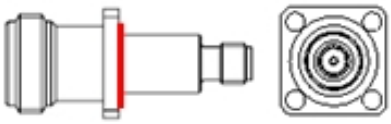
• Prepared by : Kim in cheol
• Report Date : 2019. 06. 26

AD00479-7/2



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

AD00479-7/2	
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

■ 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)