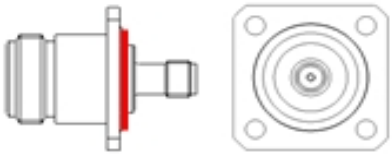
- Prepared by : Kim in cheol
- Report Date : 2019. 06. 26

AD00031-7/4



N (J) SMA (J) **4 HOLE**
□25.4-18.2-3.2
L:31mm(16.5-2-12.5)
BO/NI,PI/GO

AD00031-7/4	
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 - 1.07, 1.06, 0.03
■_2.0GHz - 1.07, 1.06, 0.10
■_3.0GHz - 1.07, 1.08, 0.12
■_4.0GHz - 1.01, 1.03, 0.17
■_5.0GHz - 1.14, 1.16, 0.26
■_6.0GHz - 1.15, 1.10, 0.26
■_7.0GHz - 1.05, 1.04, 0.23
■_8.0GHz -
■_MaX___- 1.19, 1.17, 0.29

▶ 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)