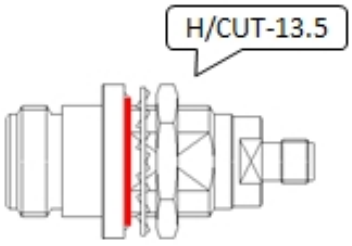
- Prepared by : Kim in cheol
- Report Date : 2019. 10, 18

AD00614-7/1



N (J) SMA (J)
BH L:44.1mm(13.7-3.2-27.2)
BO/NI, PI/GO

AD00614-7/1	
Frequency	☞
Insertion Loss	☞
VSWR	☞
Impedance	■ 50Ω □ 75Ω
Temperature	-40℃ ~ 125℃

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

■_0.5GHz - 1.02, 1.02, 0.04
■_1.0GHz - 1.01, 1.01, 0.04
■_2.0GHz - 1.03, 1.03, 0.11
■_3.0GHz - 1.04, 1.06, 0.13
■_4.0GHz - 1.12, 1.12, 0.19
■_5.0GHz - 1.06, 1.06, 0.26

■_6.0GHz - 1.25, 1.17, 0.52
■_7.0GHz - 1.20, 1.18, 0.98
■_8.0GHz -
■_MaX___- 1.29, 1.27, 1.13

▶ 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)