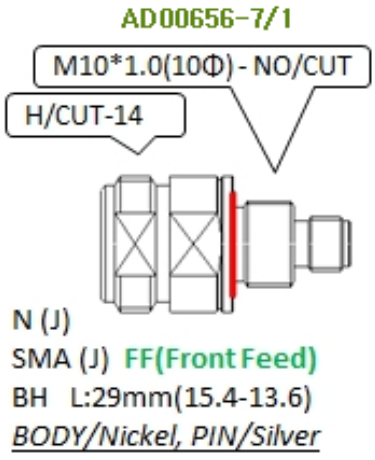
• Prepared by : Kim in cheol
• Report Date : 2019. 10, 18



AD00656-7/1	
Frequency	☞
Insertion Loss	☞
VSWR	☞
Impedance	■ 50Ω □ 75Ω
Temperature	-40℃ ~ 125℃

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

■_0.5GHz – 1.03, 1.03, 0.01
■_1.0GHz – 1.03, 1.02, 0.08
■_2.0GHz – 1.01, 1.02, 0.03
■_3.0GHz – 1.07, 1.09, 0.07
■_4.0GHz – 1.11, 1.09, 0.13
■_5.0GHz – 1.09, 1.07, 0.28
■_6.0GHz – 1.05, 1.01, 0.23
■_7.0GHz – 1.08, 1.15, 0.35

■_8.0GHz –
■_MaX___– 1.28, 1.21, 0.06

▶ 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)