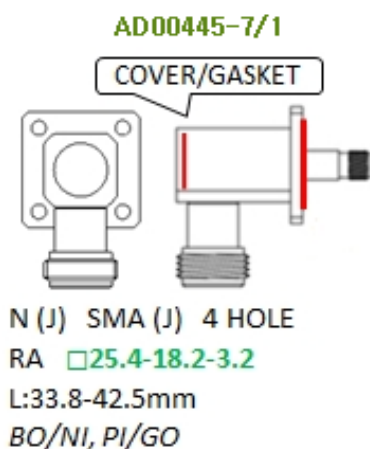




AD00445-7/1

Frequency	
Insertion Loss	
VSWR	
Impedance	■ 50Ω □ 75Ω
Temperature	-40°C ~ 125°C

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

■ _0.5GHz	- 1.05, 1.05, 0.03
■ _1.0GHz	- 1.06, 1.06, 0.02
■ _2.0GHz	- 1.03, 1.02, 0.06
■ _3.0GHz	- 1.02, 1.02, 0.08
■ _4.0GHz	- 1.01, 1.01, 0.09
■ _5.0GHz	- 1.07, 1.05, 0.09

■ _6.0GHz	- 1.34, 1.31, 0.20
■ _7.0GHz	- 1.63, 1.62, 0.35
■ _8.0GHz	-
■ _MaX_	- 1.64, 1.65, 0.40

▶ NETWORK ANALYZER

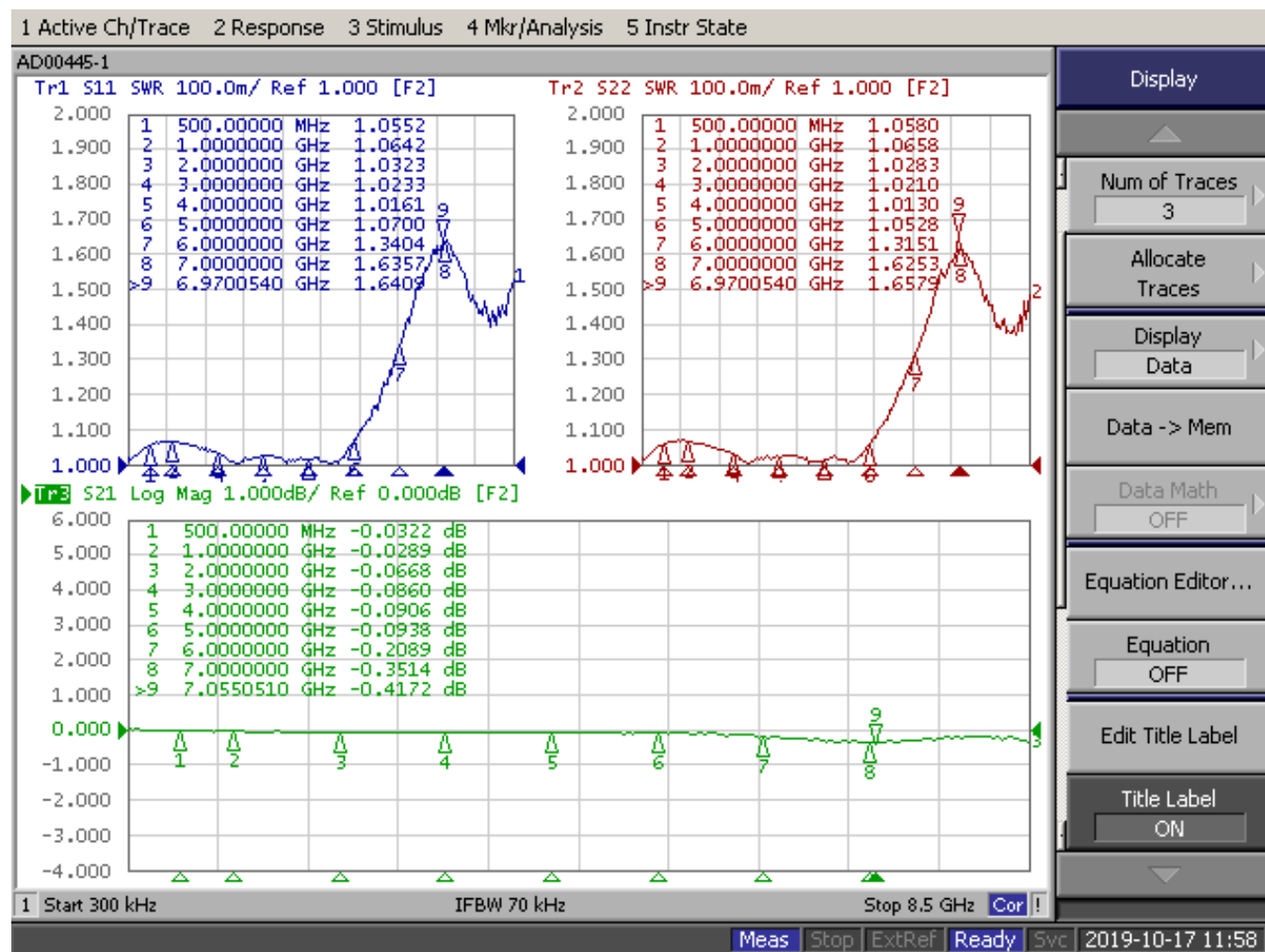
- E5071B (~8.5GHz)
- ZVA50 (~50GHz)

▶ 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)