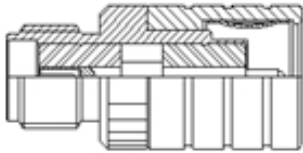


AD00012-7/2

PUSH ON



SMA (J)
SMA (P) ST **PUSH ON**
L:18.6mm
BO/Ni PI/Go CAP/NI

AD00012-7/2

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

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

■_1GHz	- 1.00, 1.01, 0.04
■_3GHz	- 1.01, 1.02, 0.09
■_6GHz	- 1.03, 1.03, 0.13
■_8GHz	- 1.05, 1.05, 0.16
■10GHz	- 1.09, 1.08, 0.19
■12GHz	- 1.07, 1.09, 0.20
■14GHz	- 1.00, 1.03, 0.23
■16GHz	- 1.03, 1.00, 0.26
■18GHz	- 1.01, 1.04, 0.32
■MaX___	- 1.09, 1.09, 0.32

▶ **NETWORK ANALYZER**

▶ **Test cable**

▶ **Test Adaptor**

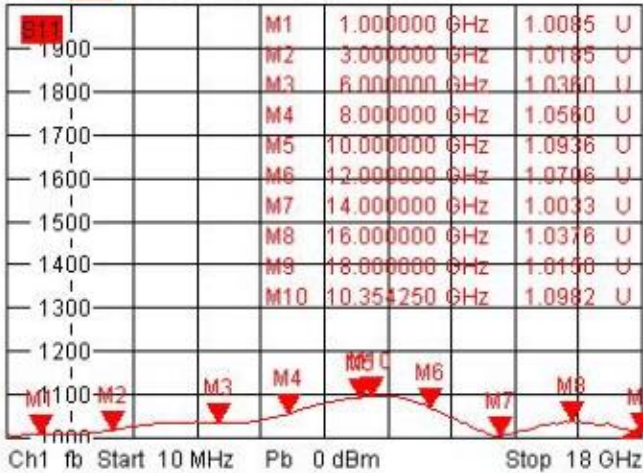
□ E5071B (~8.5GHz)

■ 2.4mm Male to 2.4mm Male
50GHz Cable

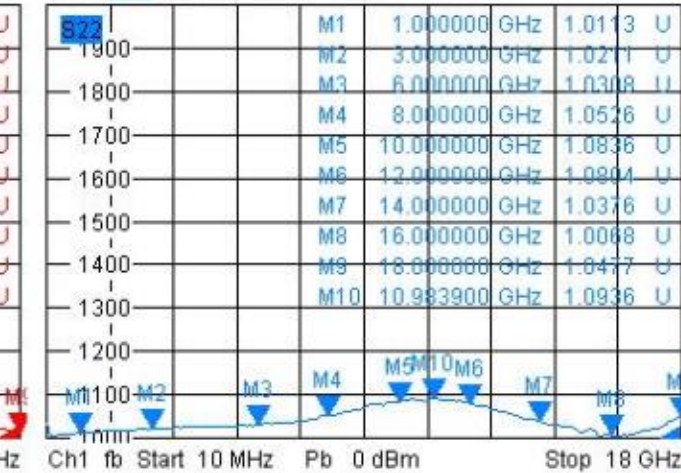
■ AD00644-7/2
2.92mm (J) to 2.92mm(J)

■ ZVA50 (~50GHz)

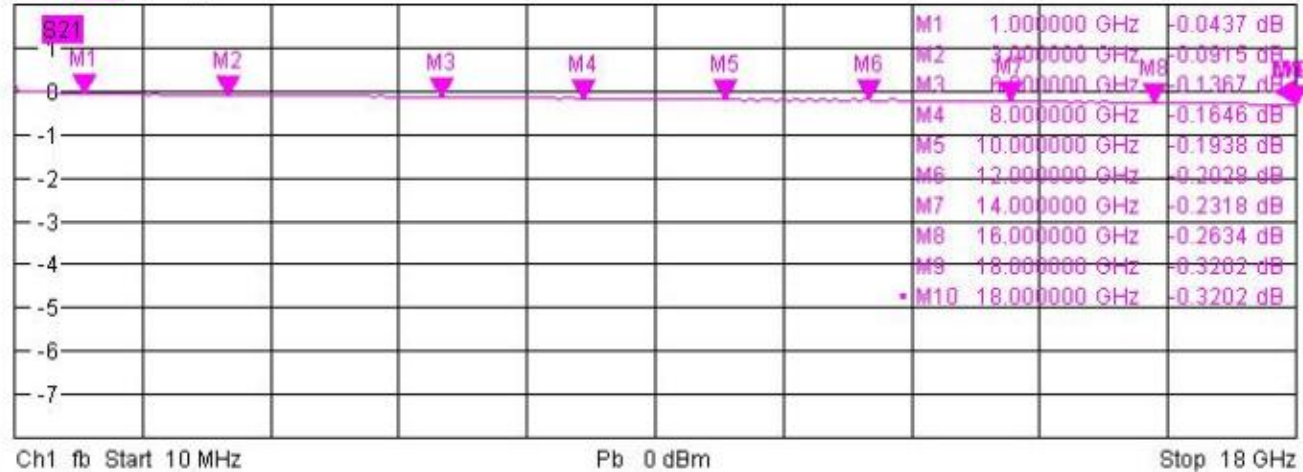
Trc1 **S11** SWR: 100 mU/ Ref1 U Cal



1 Trc2 **S22** SWR: 100 mU/ Ref1 U Cal



Trc3 **S21** dB Mag 1 dB/ Ref0 dB Cal



TR1: IN PORT VSWR(S11), TR2: OUT PORT VSWR(S22), TR3: Insertion Loss (S21)