

CF00021-7/2



SMA-PS+SMA-PS

141MF(BLUE)

SMA PS 141MF

BO/GO, PI/GO, CH/BR/NI

CF00021-7/2 4M 8G

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

4M S11/S22/S21
(SWR, SWR, dB)

■_1.0GHz	- 1.02, 1.01, 1.50
■_2.0GHz	- 1.03, 1.01, 2.17
■_3.0GHz	- 1.06, 1.02, 2.69
■_4.0GHz	- 1.03, 1.00, 3.16
■_5.0GHz	- 1.04, 1.01, 3.61
■_6.0GHz	- 1.01, 1.00, 4.03
■_7.0GHz	- 1.01, 1.04, 4.53
■_8.0GHz	- 1.07, 1.04, 4.87
■_Max'	1.09, 1.10, 4.96

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

■ N Male to SMA Male

■ SMA (J) SMA (J) ST

□ ZVA50 (~50GHz)

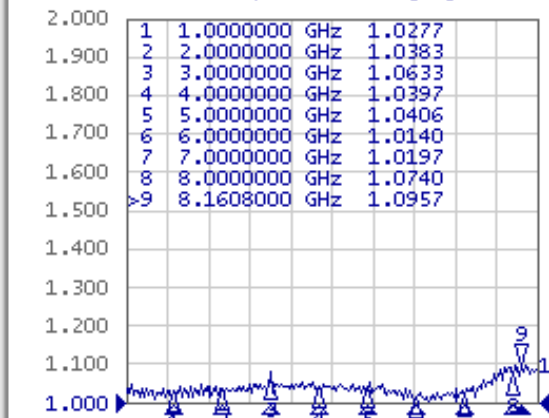
10GHz Cable (CF00540-7/1)

AD00006-7/2

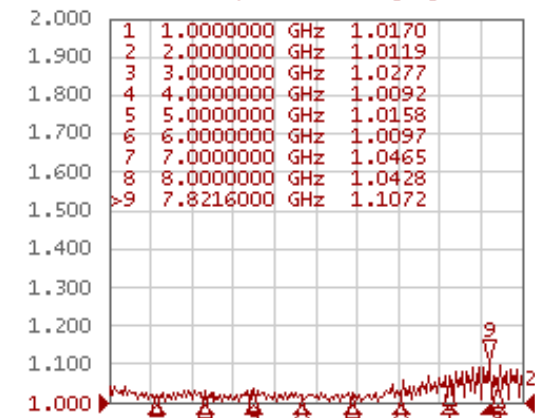
TR1: IN PORT VSWR(S11), TR2: OUT PORT VSWR(S22), TR3: Insertion Loss (S21)

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

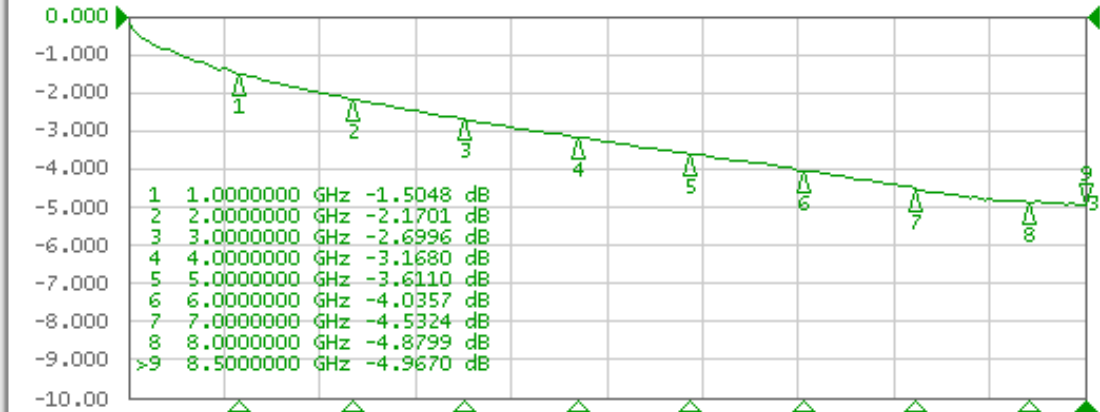
Tr1 S11 SWR 100.0m/ Ref 1.000 [F2]



Tr2 S22 SWR 100.0m/ Ref 1.000 [F2]



Tr3 S21 Log Mag 1.000dB/ Ref 0.000dB [F2]



1 Start 20 MHz

IFBW 70 kHz

Stop 8.5 GHz

Meas Stop ExtRef Ready Svc 2019-12-13 09:44

System

Print

Abort Printing

Printer Setup...

Invert Image

ON

Dump
Screen Image...

Multipoint Test Set
Setup

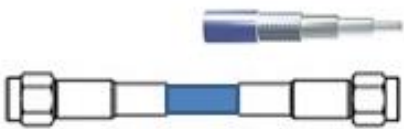
Misc Setup

Backlight

ON

Firmware
Revision

CF00021-7/2



SMA-PS+SMA-PS

141MF(BLUE)

SMA PS 141MF

BO/GO, PI/GO, CH/BR/NI

CF00021-7/2 1M 10G	
Frequency	
Insertion Loss	
VSWR	
Impedance	☒ 50Ω ☐ 75Ω
Temperature	-40℃ ~ 125℃

1M - S11/S22/S21

(SWR, SWR, dB)

☒ _06GHz - 1,03, 1,03, 1,02

☒ _10GHz - 1,03, 1,03, 1,36

- ▶ NETWORK ANALYZER

☒ E5071B (~8.5GHz)

☐ ZVA50 (~50GHz)
- ▶ Test cable

☒ N Male to SMA Male

10GHz Cable (CF00540-7/1)
- ▶ Test Adaptor

☒ SMA (J) SMA (J) ST

AD00006-7/2

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

