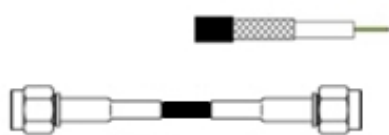


CF00160-7/2



CF00160-7/2 2.5M

SMA-PS+SMA-PS

+RG174

SMA PS RG316

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

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

**2.5M - S11/S22/S21
(SWR, SWR, dB)**

■ _0.5GHz	- 1.07, 1.08, 2.32
■ _1.0GHz	- 1.05, 1.06, 2.93
■ _1.5GHz	- 1.09, 1.07, 3.48
■ _2.0GHz	- 1.11, 1.07, 3.97

■ _3.0GHz	- 1.18, 1.16, 4.48
■ _4.0GHz	- 1.20, 1.23, 5.41
■ _5.0GHz	- 1.29, 1.33, 6.37
■ _6.0GHz	- 1.20, 1.22, 7.24

► **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)

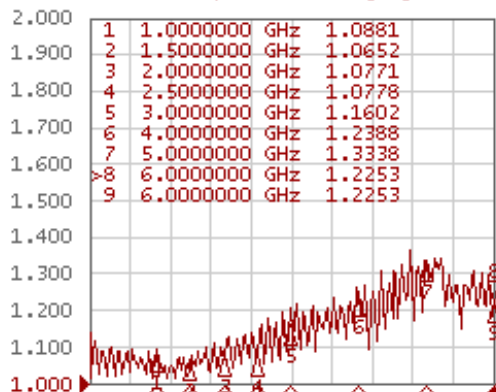
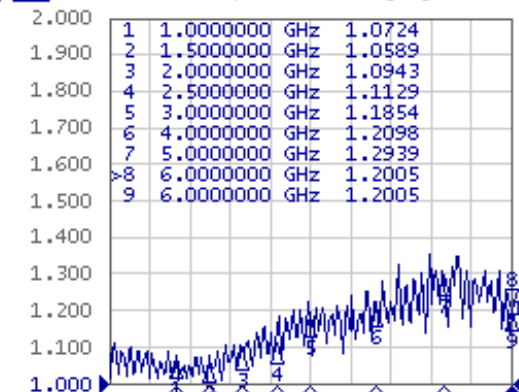
AD00006-7/2

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

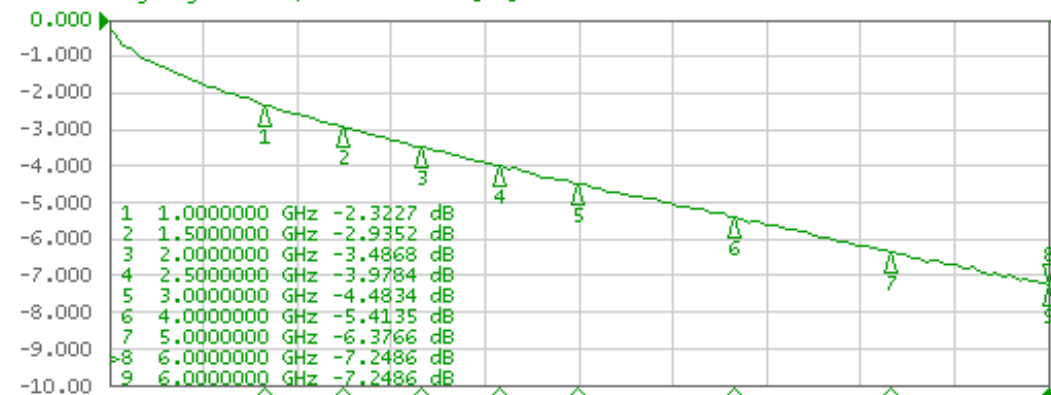
CF00160-2

► 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 10 MHz

IFBW 70 kHz

Stop 6 GHz

Meas Stop ExtRef Ready Svc 1988-01-01 08:22

Display

Num of Traces

3

Allocate Traces

Display Data

Data -> Mem

Data Math OFF

Equation Editor...

Equation OFF

Edit Title Label

Title Label ON

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