

CF01283-7/1 50mm

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

50mm - S11/S22/S21 (SWR, SWR, dB)

■_0.5GHz - 1.02, 1.02, 0.11
■_1.0GHz - 1.01, 1.01, 0.17
■_1.5GHz - 1.04, 1.03, 0.20
■_2.0GHz - 1.11, 1.11, 0.27
■_3.0GHz - 1.05, 1.05, 0.34

■_4.0GHz - 1.41, 1.42, 0.54
■_5.0GHz - 1.06, 1.07, 0.47
■_6.0GHz - 1.95, 1.96, 1.00

▶ NETWORK ANALYZER

▶ Test cable

▶ Test Adaptor

■ E5071B (~8.5GHz)

■ N Male to SMA Male

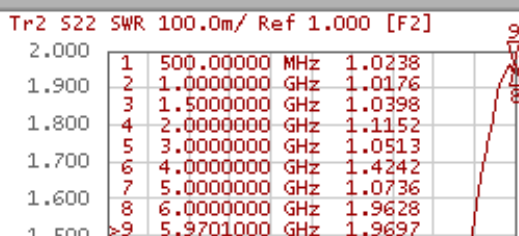
■ SMA (J) UFL (J) ST

□ ZVA50 (~50GHz)

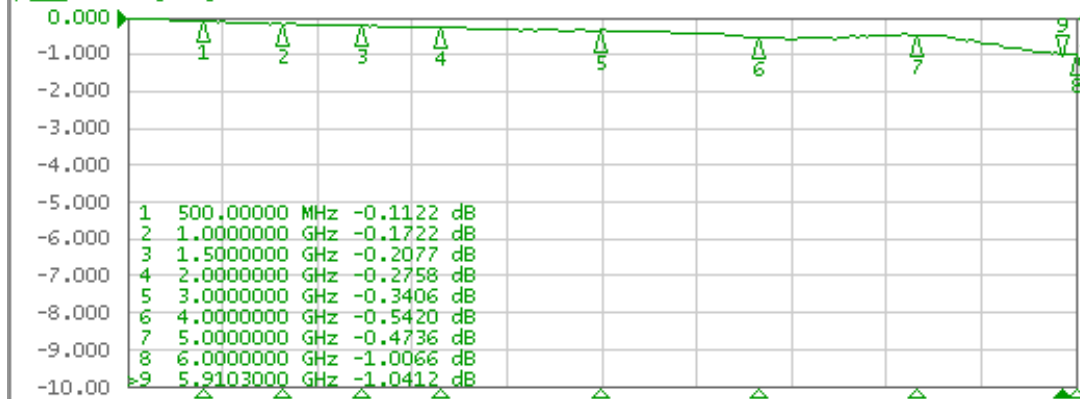
10GHz Cable (CF00540-7/1)

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

CF01283



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



1 Start 20 MHz

IFBW 70 kHz

Stop 6 GHz Cor !

Meas Stop ExtRef Ready Svc 1988-01-01 03:34

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)