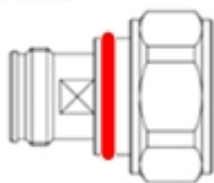


AD00583-7/1

PIMD



4.3/10 DIN (J)

7/16 DIN (P)

ST L:41.8mm

BO/SU/3, PI/SI/5, CAP/NI

AD00583-7/1

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

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

■_1.0GHz	- 1.02, 1.02, 0.04
■_2.0GHz	- 1.02, 1.01, 0.02
■_3.0GHz	- 1.10, 1.09, 0.00
■_4.0GHz	- 1.09, 1.10, 0.01
■_5.0GHz	- 1.13, 1.12, 0.07
■_6.0GHz	- 1.11, 1.10, 0.08
■_7.0GHz	- 1.09, 1.10, 0.09

■_8.0GHz	- 1.15, 1.20, 0.11
MaX 7.8G	- 1.21, 1.25, 0.34

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

■ N Male to N Male

■ 4.3/10 (P) N (J) 구매품 1EA

□ ZVA50 (~50GHz)

10GHz Cable (CF00539-7/1)

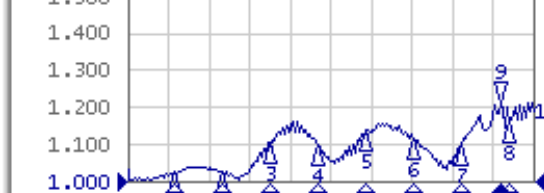
■ 7/16 (J) N (J) AD00376-7/2

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

AD00583-1

Tr1 S11 SWR 100.0m/ Ref 1.000 [F2]

1	1.0000000	GHz	1.0241
2	2.0000000	GHz	1.0272
3	3.0000000	GHz	1.1037
4	4.0000000	GHz	1.0963
5	5.0000000	GHz	1.1357
6	6.0000000	GHz	1.1161
7	7.0000000	GHz	1.0996
8	8.0000000	GHz	1.1595
>9	7.8200240	GHz	1.2134



► Tr2 S21 Log Mag 1.000dB/ Ref 0.000dB [F2]

1	1.0000000	GHz	0.0414	dB
2	2.0000000	GHz	0.0233	dB
3	3.0000000	GHz	-0.0069	dB
4	4.0000000	GHz	-0.0173	dB
5	5.0000000	GHz	-0.0775	dB
6	6.0000000	GHz	-0.0872	dB
7	7.0000000	GHz	-0.0947	dB
8	8.0000000	GHz	-0.1175	dB
>9	7.6500300	GHz	-0.3458	dB



Tr2 S22 SWR 100.0m/ Ref 1.000 [F2]

1	1.0000000	GHz	1.0290
2	2.0000000	GHz	1.0165
3	3.0000000	GHz	1.0918
4	4.0000000	GHz	1.1080
5	5.0000000	GHz	1.1276
6	6.0000000	GHz	1.1074
7	7.0000000	GHz	1.1054
8	8.0000000	GHz	1.2011
>9	7.7350270	GHz	1.2531



1 Start 300 kHz

IFBW 70 kHz

Stop 8.5 GHz

Meas Stop ExtRef Ready Svc 2019-11-06 16:27

Display

Allocate Channels

Num of Traces
3

Allocate Traces

Display Data

Data -> Mem

Data Math
OFF

Equation Editor...

Equation
OFF

Edit Title Label

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