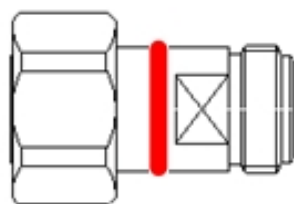


AD00588-7/3

AD00588-7/3



4.3/10 DIN (P) N (J)
ST L:35mm
BO/SU/3, PI/SI/5, CAP/NI

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

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

■_1.0GHz	- 1.01, 1.01, 0.03
■_2.0GHz	- 1.04, 1.04, 0.00
■_3.0GHz	- 1.03, 1.04, 0.00
■_4.0GHz	- 1.09, 1.08, 0.02
■_5.0GHz	- 1.14, 1.13, 0.03
■_6.0GHz	- 1.06, 1.05, 0.01

■_7.0GHz	- 1.27, 1.27, 0.05
■_8.0GHz	- 1.19, 1.15, 0.03
■MaX__	- 1.30, 1.29, 0.09

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

■ N Male to N Male

■ 4.3/10 (J) N (J) AD00582-7/1

□ ZVA50 (~50GHz)

10GHz Cable (CF00539-7/1)



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]

2.000	1	1.0000000	GHz	1.0172	
1.900	2	2.0000000	GHz	1.0471	
1.800	3	3.0000000	GHz	1.0368	
1.700	4	4.0000000	GHz	1.0958	
1.600	5	5.0000000	GHz	1.1405	
1.500	6	6.0000000	GHz	1.0658	
1.400	7	7.0000000	GHz	1.2759	
1.300	8	8.0000000	GHz	1.1940	
1.200	>9	7.2295000	GHz	1.3066	

2.000	1	1.0000000	GHz	1.0118	
1.900	2	2.0000000	GHz	1.0466	
1.800	3	3.0000000	GHz	1.0451	
1.700	4	4.0000000	GHz	1.0890	
1.600	5	5.0000000	GHz	1.1320	
1.500	6	6.0000000	GHz	1.0509	
1.400	7	7.0000000	GHz	1.2754	
1.300	8	8.0000000	GHz	1.1595	
1.200	>9	7.1024500	GHz	1.2957	

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

5.000	1	1.0000000	GHz	-0.0392	dB
4.000	2	2.0000000	GHz	-0.0099	dB
3.000	3	3.0000000	GHz	-0.0051	dB
2.000	4	4.0000000	GHz	-0.0211	dB
1.000	5	5.0000000	GHz	-0.0313	dB
0.000	6	6.0000000	GHz	-0.0126	dB
-1.000	7	7.0000000	GHz	-0.0580	dB
-2.000	8	8.0000000	GHz	-0.0396	dB
-3.000	>9	7.1448000	GHz	-0.0964	dB

1 Start 30 MHz

IFBW 70 kHz

Stop 8.5 GHz Cor

Meas Stop ExtRef Ready Svc 1988-01-01 01:09

System

Print

Abort Printing

Printer Setup...

Invert Image

ON

Dump
Screen Image...

Multipoint Test Set
Setup

Misc Setup

Backlight

ON

Firmware

Revision

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