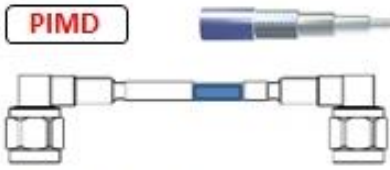


CF01104-7/1

PIMD



TNC-PL+TNC-PL
+141MF(BLUE)
TNC PL 141MF
BO/SU, PI/SI, CH/BR/NI

CF01104-7/1 120mm

Frequency	
Insertion Loss	
VSWR	
Impedance	☒ 50Ω ☐ 75Ω
Temperature	-40℃ ~ 125℃

120mm - S11/S22/S21 (SWR, SWR, dB)

■_1.0GHz - 1.03, 1.03, 0.05

■_2.0GHz - 1.10, 1.11, 0.12

■_3.0GHz - 1.04, 1.03, 0.14

■_4.0GHz - 1.04, 1.07, 0.15

■_5.0GHz - 1.69, 1.68, 0.46

■_6.0GHz - 1.26, 1.25, 0.31

■_7.0GHz - 1.09, 1.02, 0.27

■_8.0GHz - 1.52, 1.52, 0.38

▶ NETWORK ANALYZER

▶ Test cable

▶ Test Adaptor

☒ E5071B (~8.5GHz)

☐ ZVA50 (~50GHz)

☒ N Male to SMA Male

10GHz Cable (CF00540-7/1)

☒ SMA (J) TNC (J)

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

CF01104

Tr1 S11 SWR 200.0m/ Ref 1.000 [F2]

1	1.0000000	GHz	1.0399
2	2.0000000	GHz	1.1071
3	3.0000000	GHz	1.0453
4	4.0000000	GHz	1.0462
5	5.0000000	GHz	1.6918
6	6.0000000	GHz	1.2612
7	7.0000000	GHz	1.0978
8	8.0000000	GHz	1.5241
>9	8.2453000	GHz	2.4365

Tr2 S22 SWR 200.0m/ Ref 1.000 [F2]

1	1.0000000	GHz	1.0364
2	2.0000000	GHz	1.1149
3	3.0000000	GHz	1.0380
4	4.0000000	GHz	1.0707
5	5.0000000	GHz	1.6874
6	6.0000000	GHz	1.2577
7	7.0000000	GHz	1.0279
8	8.0000000	GHz	1.5252
>9	8.2453000	GHz	2.3308

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

1	1.0000000	GHz	-0.0576 dB
2	2.0000000	GHz	-0.1209 dB
3	3.0000000	GHz	-0.1465 dB
4	4.0000000	GHz	-0.1569 dB
5	5.0000000	GHz	-0.4653 dB
6	6.0000000	GHz	-0.3106 dB
7	7.0000000	GHz	-0.2728 dB
8	8.0000000	GHz	-0.3894 dB
>9	8.2453000	GHz	-0.9663 dB

1 Start 10 MHz

IFBW 70 kHz

Stop 8.5 GHz

Cor !

Meas

Stop

ExtRef

Ready

Svc

1988-01-01 01:46

System

Print

Abort Printing

Printer Setup...

Invert Image

ON

Dump Screen Image...

Multipoint Test Set Setup

Misc Setup

Backlight

ON

Firmware Revision

Commercial in confidence | Page 1

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