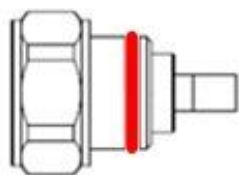


AD00499-7/1

PIMD



7/16 DIN (P)
PDM (P) ST

PDM Mating Deep : 7.2mm

BO/SU/3, PI/SI/7, CAP/NI

AD00499-7/1

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

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

■ _1.0GHz	- 1.07, 1.07, 0.01
■ _2.0GHz	- 1.02, 1.03, 0.05
■ _3.0GHz	- 1.11, 1.11, 0.06
■ _4.0GHz	- 1.05, 1.05, 0.10
■ _5.0GHz	- 1.08, 1.11, 0.09
■ _6.0GHz	- 1.13, 1.10, 0.12
■ _7.0GHz	- 1.09, 1.08, 0.11
■ _8.0GHz	- 1.18, 1.17, 0.11

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

■ N Male to N Male

■ 7/16 (J) N (J) AD00376-7/2

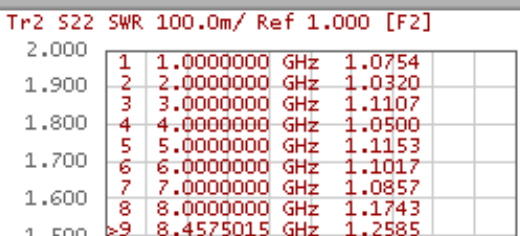
□ ZVA50 (~50GHz)

10GHz Cable (CF00539-7/1)

■ PDM (J) SMA (J) AD00506-7/1

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

AD00499-1



1 Start 300 kHz

IFBW 70 kHz

Stop 8.5 GHz

Meas Stop ExtRef Ready Svc 2019-10-30 13:45

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)