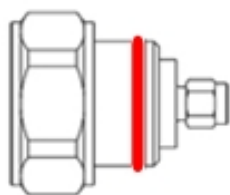


AD00421-7/1



PIMD

7/16 DIN (P) SMA (P)
ST L:43.9mm

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

AD00421-7/1

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

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

■_1.0GHz	- 1.02, 1.02, 0.00
■_2.0GHz	- 1.01, 1.01, 0.01
■_3.0GHz	- 1.11, 1.13, 0.02
■_4.0GHz	- 1.05, 1.05, 0.06
■_5.0GHz	- 1.14, 1.17, 0.05
■_6.0GHz	- 1.13, 1.11, 0.05

■_7.0GHz	- 1.28, 1.25, 0.04
■_8.0GHz	- 1.17, 1.18, 0.02

► NETWORK ANALYZER

- E5071B (~8.5GHz)
- ZVA50 (~50GHz)

► Test cable

- N Male to N Male
- 10GHz Cable (CF00539-7/1)

► Test Adaptor

- 7/16 (J) N (J) AD00376-7/2
- N (J) SMA (J) AD00424-7/1

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

