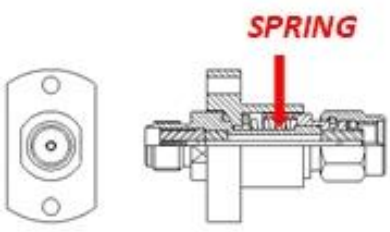
- Prepared by : Kim in cheol
- Report Date : 2019. 10, 18

AD00176-7/1



SMA (J) SMA (P) 2 HOLE
2H/11.6-15.9-2.2
L:31.4mm(8.1-3.4-18.9)
BO/NI, PI/GO, CAP/NI

AD00176-7/1	
Frequency	☞
Insertion Loss	☞
VSWR	☞
Impedance	■ 50Ω □ 75Ω
Temperature	-40℃ ~ 125℃

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

■_1GHz - 1.00, 1.01, 0.04
■_3GHz - 1.02, 1.01, 0.09
■_6GHz - 1.04, 1.03, 0.15
■_8GHz - 1.08, 1.08, 0.20
■10GHz - 1.10, 1.08, 0.24
■12GHz - 1.06, 1.04, 0.26
■14GHz - 1.16, 1.16, 0.33
■16GHz - 1.10, 1.11, 0.35
■18GHz - 1.13, 1.09, 0.40
■MaX___- 1.16, 1.16, 0.40

▶ **NETWORK ANALYZER**

□ E5071B (~8.5GHz)
■ ZVA50 (~50GHz)

▶ **Test cable**

■ 2.4mm Male to 2.4mm Male 50GHz Cable

▶ **Test Adaptor**

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