

<Specification>

1. Electrical

- 1) Impedance : 50Ω
- 2) Frequency range : DC to 40GHz
- 3) VSWR(dB) : DC to 40GHz, 1.43 : 1(-15.0dB)

2. Material

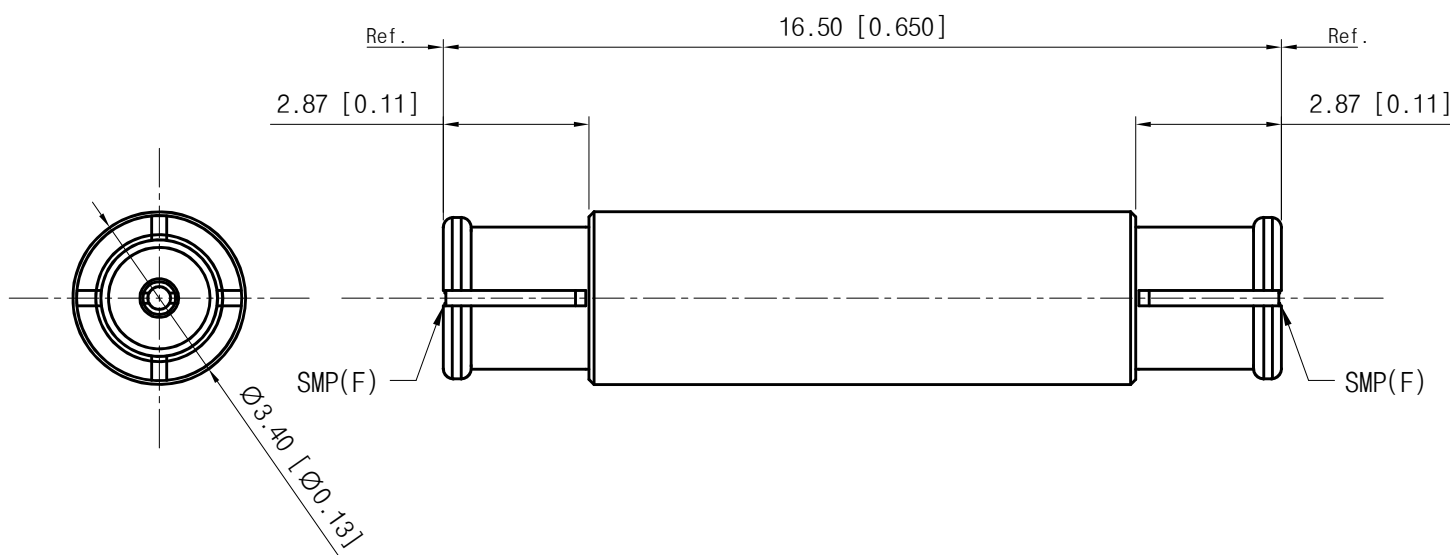
- 1) Body : BeCu (Au Plated)
- 2) Center Conductor : BeCu (Au Plated)
- 3) Insulator : PTFE

3. Mechanical

- 1) Durability :
100 Cycles min. when mated Full Detent Type.
500 Cycles min. when mated Limited Detent Type.
1000 Cycles min. when mated Smooth Bore Type.

4. Environmental

- 1) Temp. Range : -40°C to $+125^{\circ}\text{C}$
- 2) RoHS Compliant



Title	SMP(F) to SMP(F) Adapter			Rev.
Part No.	AD05F05FS3			
1				—

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Scale	N/A	Date	2025. 12. 01
Unit	mm[inch]	Drawn	MS. Kim

withwave

Rev.
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