

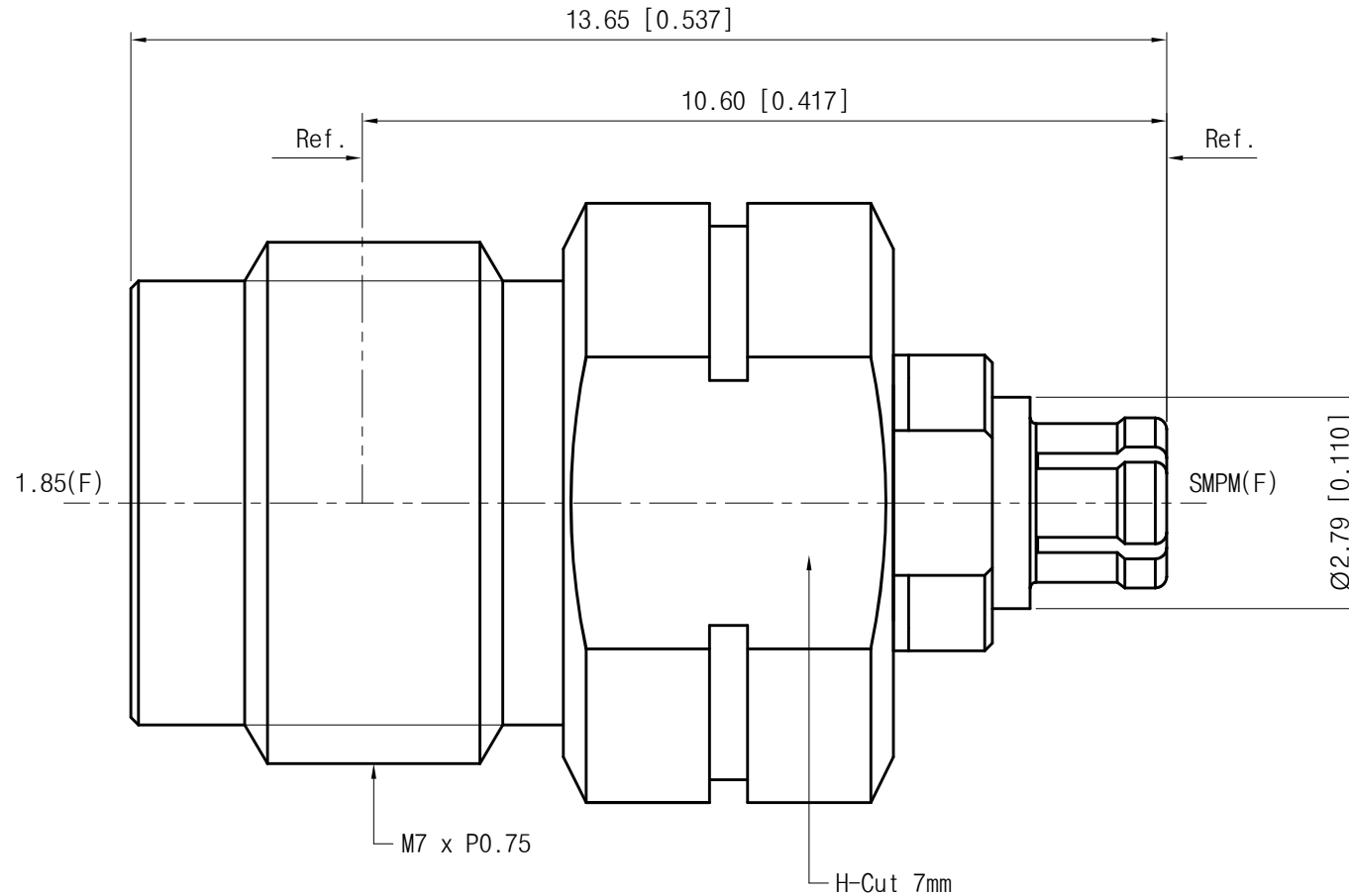
<Specification>

1. Material & Finish
 1) Body01 : SUS303, Passivated
 2) Body02 : BeCu(C17300), Gold Plated
 3) Pin : BeCu(C17300), Gold Plated
 4) Insulator : Ultem 1000

2. Electrical
 1) Impedance : 50Ω
 2) Frequency range : DC to 67GHz
 3) VSWR : 1.2 : 1 (DC to 50GHz)
 1.3 : 1 (50GHz to 67GHz)

3. Mechanical
 1) Force to Engage & Disengage
 - Smooth Bore : 2.5 / 1.5 lbs
 - Full Detent : 4.5 / 6.5 lbs
 2) Axial misalignment : 0.005"
 Radial misalignment : ±0.01"
 3) Mating cycles
 - Smooth Bore : 500
 - Full Detent : 100

4. RoHS free



Title	1.85(F) to SMPM(F) Adapter	
Part No.	AD01F17FS1	
Scale	N/A	Date
Unit	mm[inch]	Drawn
		Date
		Teri K
withwave		Rev.
		-

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Scale	N/A	Date	2020. 07. 14
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