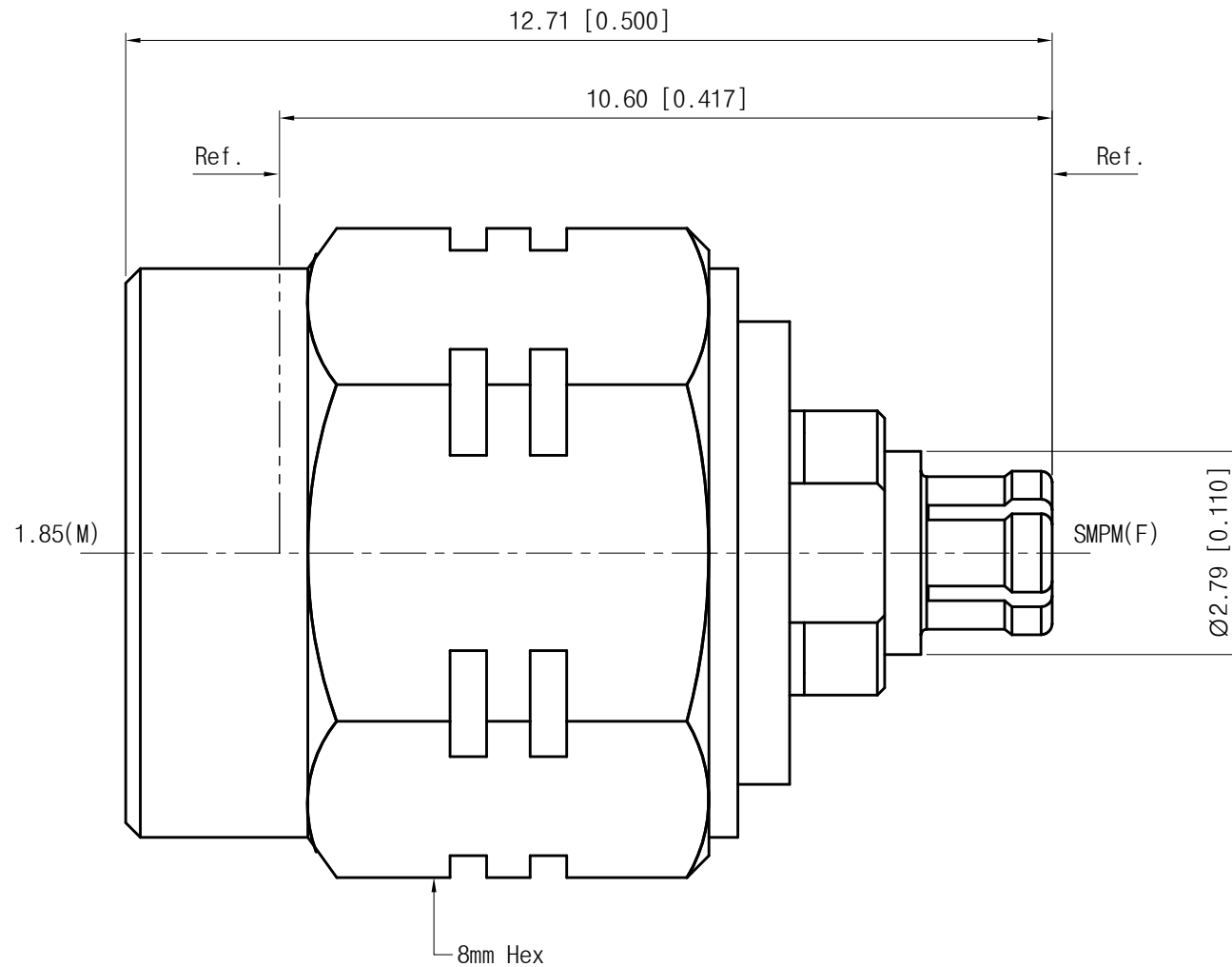


<Specification>

1. Material & Finish
 - 1) Body01 : SUS303, Passivated
 - 2) Body02 : BeCu(C17300), Gold Plated
 - 3) Pin : BeCu(C17300), Gold Plated
 - 4) Insulator : Uitem 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 : $\pm 0.01"$
 - 3) Mating cycles
 - Smooth Bore : 500
 - Full Detent : 100
4. RoHS free



Title	1.85(M) to SMPM(F) Adapter
Part No.	AD01M17FS1

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Scale	N/A	Date	2020. 07. 14
Unit	mm[inch]	Drawn	Teri K

withwave

Rev.
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