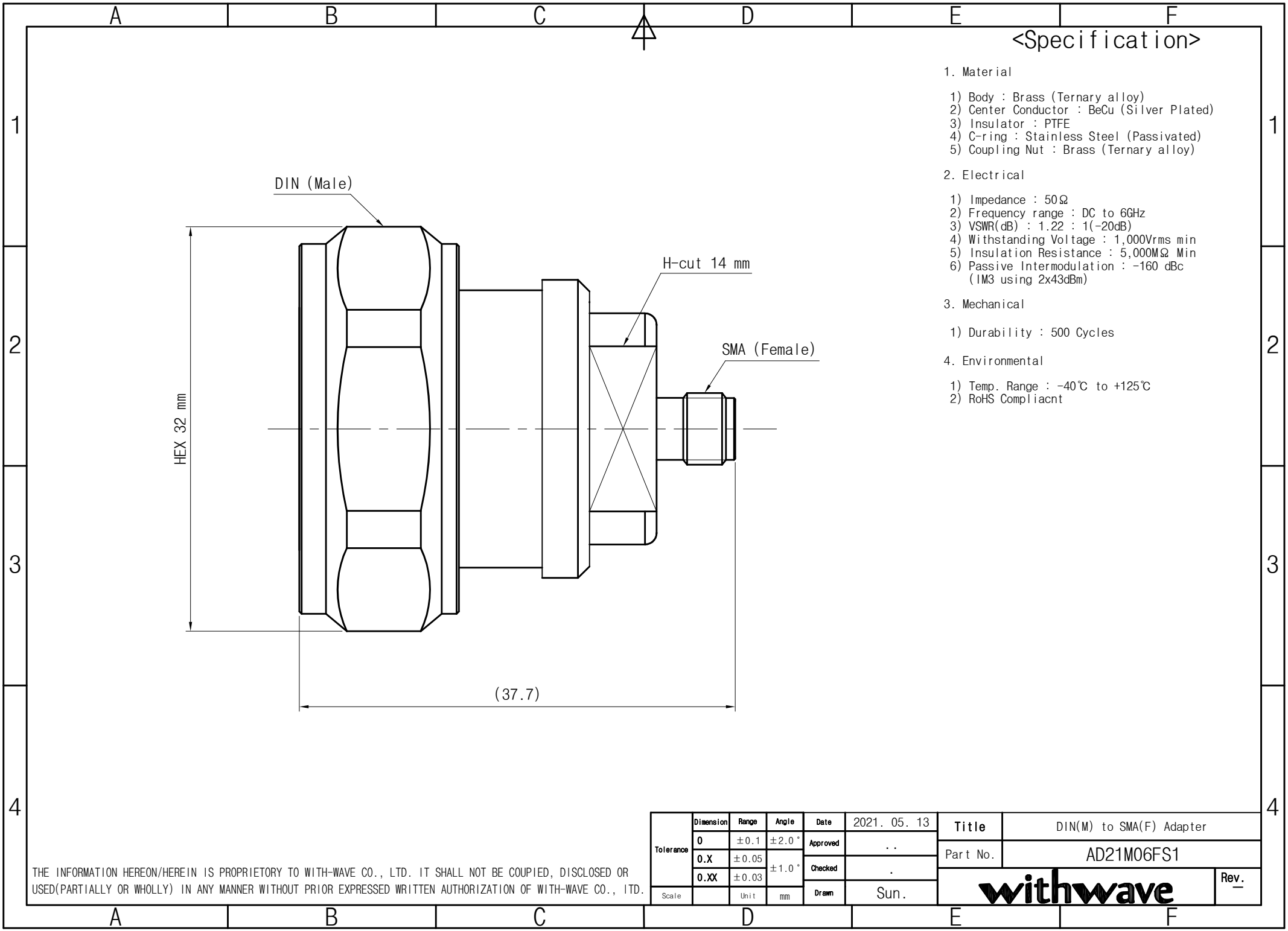




<Specification>

- 1. Material
 - 1) Body : Brass (Ternary alloy)
 - 2) Center Conductor : BeCu (Silver Plated)
 - 3) Insulator : PTFE
 - 4) C-ring : Stainless Steel (Passivated)
 - 5) Coupling Nut : Brass (Ternary alloy)
- 2. Electrical
 - 1) Impedance : 50Ω
 - 2) Frequency range : DC to 6GHz
 - 3) VSWR(dB) : 1.22 : 1(-20dB)
 - 4) Withstanding Voltage : 1,000Vrms min
 - 5) Insulation Resistance : 5,000MΩ Min
 - 6) Passive Intermodulation : -160 dBc (IM3 using 2x43dBm)
- 3. Mechanical
 - 1) Durability : 500 Cycles
- 4. Environmental
 - 1) Temp. Range : -40℃ to +125℃
 - 2) RoHS Compliacnt

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Tolerance	Dimension	Range	Angle	Date	2021. 05. 13	Title	DIN(M) to SMA(F) Adapter				
	0	±0.1	±2.0 °	Approved	..	Part No.	AD21M06FS1				
	0.X	±0.05	±1.0 °	Checked	.						
	0.XX	±0.03									
Scale		Unit	mm	Drawn	Sun.	withwave		Rev. —			