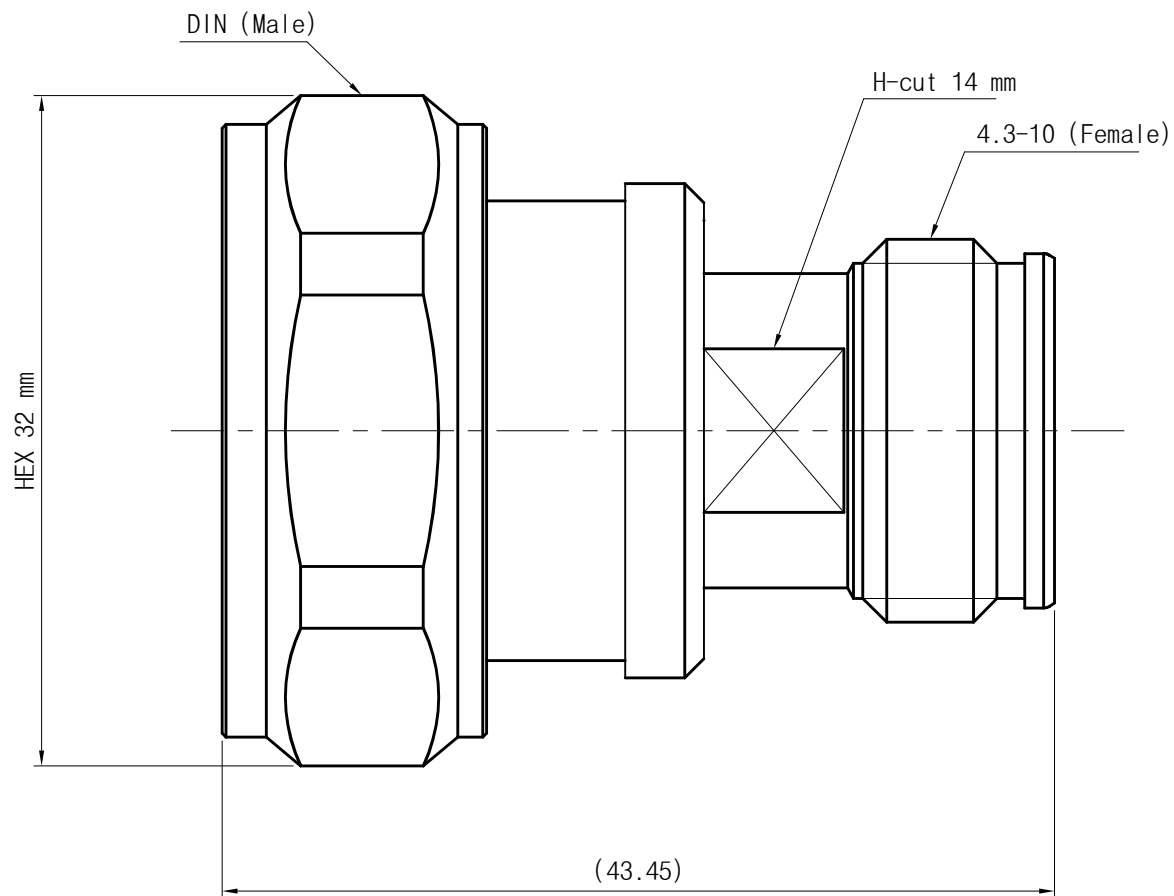




<Specification>

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 : 2,500Vrms min
- 5) Insulation Resistance : 5,000M Ω Min
- 6) Passive Intermodulation : -160 dBc (IM3 using 2x43dBm)

3. Mechanical

- 1) Durability : 500 Cycles

4. Environmental

- 1) Temp. Range : -40°C to +125°C
- 2) RoHS Compliant

Tolerance	Dimension	Range	Angle	Date	2021. 05. 13	Title	DIN(M) to 4.3-10(F) Adapter
	0	± 0.1	$\pm 2.0^\circ$	Approved	..	Part No.	AD21M20FS1
	0.X	± 0.05	$\pm 1.0^\circ$	Checked	.	withwave	
	0.XX	± 0.03		Drawn	Teri K		
Scale		Unit	mm				Rev. _

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