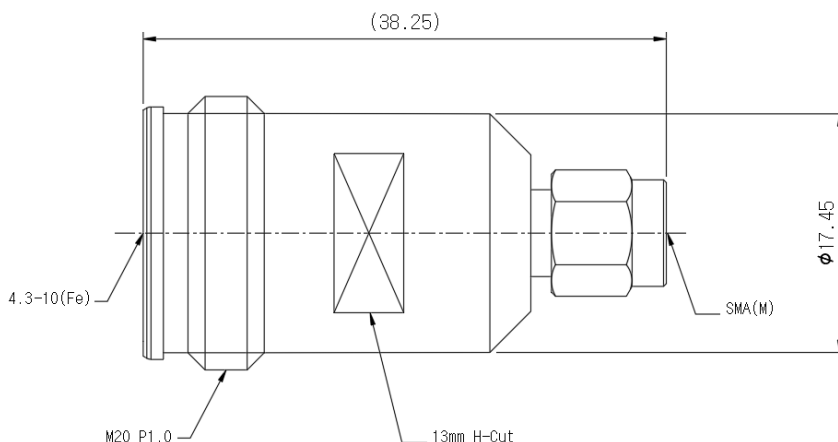


4.3-10(Fe) to SMA(M) Adapter (G45F06MSD001)

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▶ Drawing



Electrical	4.3-10	SMA
Frequency	DC ~ 12 GHz	
Impedance	50 Ω	
VSWR	1.09 : 1 @6GHz 1.20 : 1 @12GHz	
Dielectric Withstanding Voltage	Max. 1,000 V rms @ 60 Hz	
Contact resistance	Center contact : Max. 1.0 mΩ Outer contact : Max. 1.0 mΩ	Center contact : Max. 3.0 mΩ Outer contact : Max. 2.0 mΩ
Insulation resistance	Min. 5,000 MΩ	

Mechanical	4.3-10	SMA
Mating Cycle	100	500
Recommend Mating Torque	-	0.8~1.1 Nm
Center contact captivation (axial force)	30 N	

Environmental	
Temperature range	-40°C / +85°C
Corrosion Salt Spray	Duration of spraying 48h
Moisture Resistance	40/85/21
Thermal Shock	-40 to +125°C, 27 Cycle
Vibration	100mj ² , 10g , 2 to 200Hz

Material	
BODY	Brass / BeCu (SUCO)
PIN	BeCu (Ag)
INSULATOR	PTFE