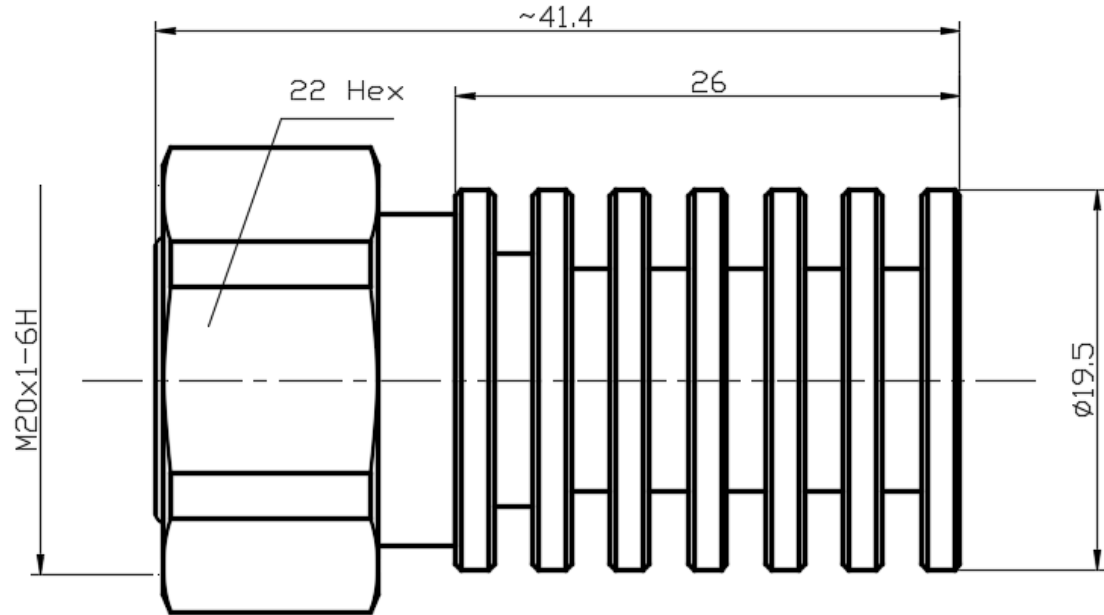



SPECIFICATION DRAWING

Technical Specification	
Reference standard	IEC61169-54
Nominal Impedance(Ω)	50
Frequency Range	DC-6GHz
VSWR	≤ 1.1 (DC-3GHz)
	≤ 1.2 (3-6GHz)
Average power handling	2W at 25°C
Peak power handling	500W at 25°C

Mechanical Specification		
Component	Material	Plating
Inner conductor:	Spring copper	Ag5 μ m
Outer conductor	Brass	Copper tin-zinc2 μ m
Nut	Brass	Ni5 μ m
Insulator:	PTFE	
Mating cycles	100	

Environmental Requirement	
Temperature range	-40°C~+85°C
Weather standard	IEC 60068 40 / 085/ 21
Thermal shock	IEC 60068 -2-14-Na
Vibration	IEC 60068-2-6-Fc
Shock	IEC 60068-2-27



MODEL				NAME	4310M 2W Load HH	
APGTF4310				DWG NO.	3200134	SCALE
				UNIT	mm	
DESIGN	SUSAN	DATE	2020.03.12	REVISION	1.1	 APG Technologies
DRAWN	SUSAN	DATE	2020.03.12	MATERIAL		
APPROVAL	TONY	DATE	2020.03.12	Metric		