

20W Termination Load

Technology Manual

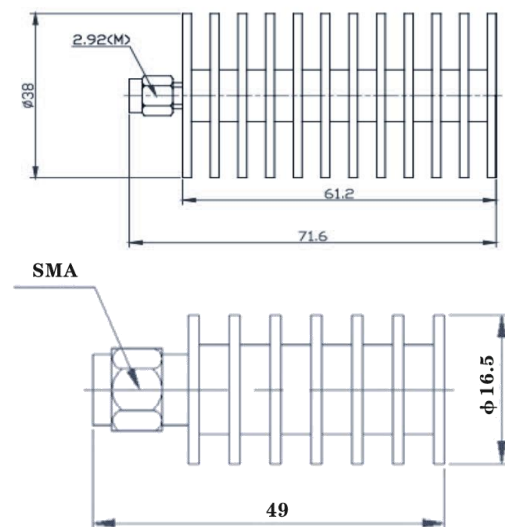
1. Design Features

- ◆ HXTF20 Series Termination Load Frequency DC-40GHz optional◆UWB operating frequency
- ◆ Low standing wave coefficient ◆ Good repeatability
- ◆ Strong anti-pulse ability

2. Description :

Model Number	Freq. Range	Average Power	Connector Type	Size	VSWR Max
HXTF20-26.5-2.92	DC-26.5GHz	20W	2.92mm(M.F)	M: ϕ 38*71.6mm F: ϕ 38*69.8mm	1.20
HXTF20-32-2.92	DC-32GHz				1.35
HXTF20-36-2.92	DC-36GHz				1.35
HXTF20-40-2.92	DC-40GHz				1.35
HXTF20-6-SMA	DC-6GHz	20W	SMA (M)	ϕ 16.5*49mm	1.20
HXTF20-8-SMA	DC-8GHz				1.20
HXTF20-12.4-SMA	DC-12.4GHz				1.25
HXTF20-18-SMA	DC-18GHz				1.30
HXTF20-26.5-SMA	DC-26.5GHz				1.35
Impedance: 50 Ω					
Temperature Range: -55°C~+125°C					
★:Average power: 25W corresponds to an ambient temperature of 25°C, when the temperature rises to 125°C, the power decreases linearly to 2W					
★:Peak power: 0.2KW (5 μ s pulse width, 2% duty cycle)					

3. Size



Remind:

1,Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: \pm 2%)