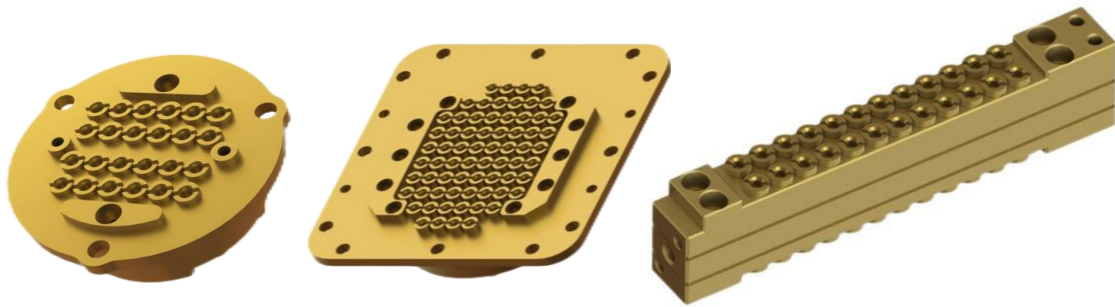


Rev:A00

SSMP-MM High-density Attenuator Assembly



The Quantity of channels can be customized.

Technical requirements

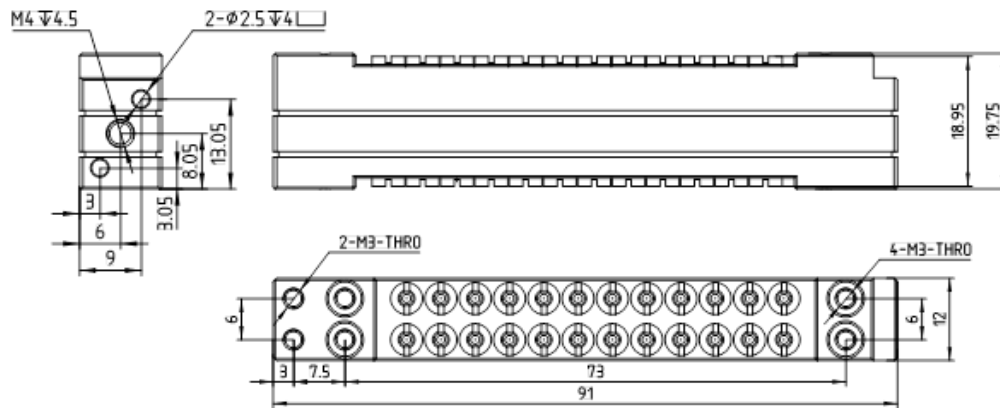
Item	Specifications
Model	See datasheet
Frequency range	DC-12GHz, 12GHz-18GHz
Temperature	10mK-300k
Connector	SSMP-M & SSMP-M

Material and surface

Item	Material	Surface
SSMP Connector	Outer conductor	Beryllium bronze Non-magnetic gold plated
	Center conductor	Beryllium bronze Non-magnetic gold plated
	Connector-dielectric	PTFE /
Packaging case	Oxygen-free copper	Non-magnetic gold plated

SSMP-MM High-density Attenuator Assembly

Outline drawing (Unmarked tolerance: $\pm 0.1\text{mm}$)



Datasheet

Model	Attenuation	Return loss
ATTG01822A011	0dB	$\geq 20\text{dB@DC-12GHz}(300\text{K})$ $\geq 10\text{dB@12-18GHz}(300\text{K})$ $\geq 19\text{dB@DC-12GHz}(77\text{K})$ $\geq 10\text{dB@12-18GHz}(77\text{K})$
ATTG01822A074	1dB	
ATTG01822A075	3dB	$\geq 20\text{dB@DC-12GHz}(300\text{K})$ $\geq 18\text{dB@12-18GHz}(300\text{K})$
ATTG01822A076	6dB	$\geq 19\text{dB@DC-12GHz}(77\text{K})$ $\geq 17\text{dB@12-18GHz}(77\text{K})$
ATTG01822A002	10dB	
ATTG01822A007	20dB	