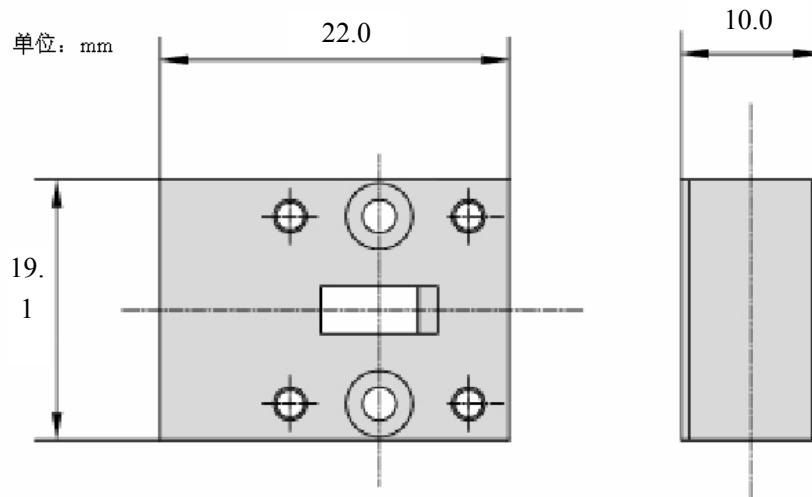


Typical Model No.	HSI39200-59600W01CW/CCW
Frequency Range	84-100GHz
Band Width	1000MHz
Insertion Loss	0.8 dB.Max
Isolation	23 dB.Min
VSWR	1.25Max
Waveguide Type	WR10
Operating Temp.	− 40 °C to 80 °C

Physical Dimensions



Note: All the above are technical indexes at normal temperature

Waveguide Isolators



Model No.	Frequency	Band	Insertion	Isolation	VSWR	Operating	Waveguide Type	Size L*W*H mm
	Range	Width	Loss			Temp.		
	GHz	MHz	dB.Max	dB.Min	Max	℃		
HSI32900-50100W01CW/CCW	32.9-50.1	1000	0.6	25	1.20	-40~80	WR22	10*26*19.1
		2000	0.6	23	1.25			
HSI39200-59600W01CW/CCW	39.2-59.6	1000	0.6	25	1.20	-40~80	WR18	10*25.5*19.1
		2000	0.6	23	1.25			
HSI39200-59600W01CW/CCW	84-100	1000	0.8	23	1.25	-40~80	WR10	10*22*19.1
		2000	1.0	20	1.30			

Note: All the above are technical indexes at normal temperature.

Hermercs
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