

Model TUR-CRYOIRHF010505

Cryogenic High Cut-Off Frequency Infrared Filter
Insertion loss 5 dB @ 5 GHz

- Feature:
- High Cut-Off Frequency Infrared Filter
 - Insertion loss 5 dB @ 5 GHz
 - Capable of operation at 10 mK
 - Based on magnetically loaded dielectric absorber
 - 50 Ohm Matched Input / Output

电气特性 Electrical:

参数Parameter	Min.	Typ.	Max.	单位Units
频率范围 Frequency range	DC-10			GHz
插损 Insertion loss@5GHz		-5		dB
回波损耗 Return loss		-20		dB
阻抗 Impedance	50			Ohms

机械特性 Mechanical :

参数Parameter	指标 Value	单位Units
输入输出接口Input /Output Connector	SMA Male/SMA Female	
外壳材质 Case Material	OFHC Copper	
表面 Finish	Gold Plated	mm
重量 Weight	10	g

外形尺寸Outline Drawing:

Unit: mm

