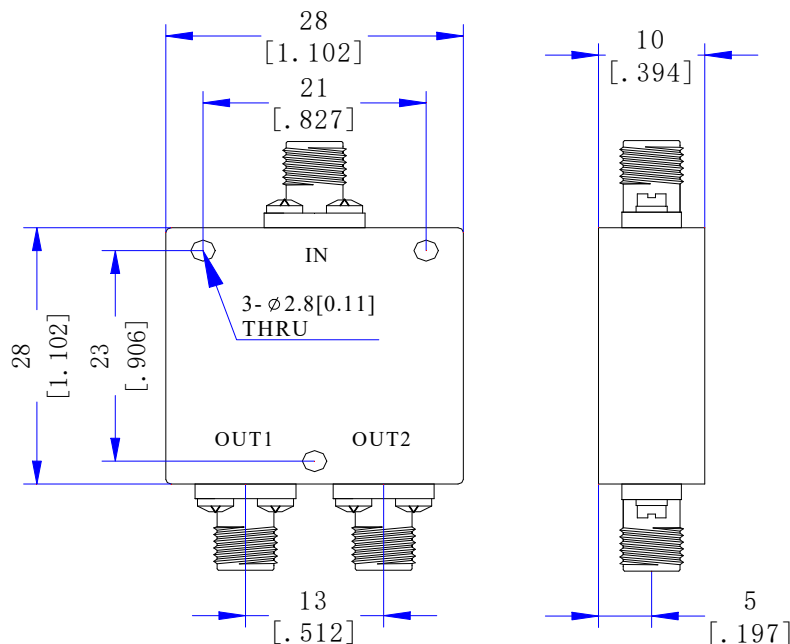


# HLT-8/12-2S

## 2-Way Power Divider

### Specifications

SN	Parameters	Specifications
1	频率范围 Frequency Range	8000~12000 MHz
2	插入损耗 Insertion Loss	≤ 0.5 dB (Excluding theoretical loss 未含理论损耗 3.0dB)
3	输入驻波 Input Port VSWR	Typ.1.18 / Max.1.25
4	输出驻波 Output Port VSWR	Typ.1.15 / Max.1.20
5	隔离度 Isolation	Typ.26dB / Min.20dB
6	幅度平衡 Amplitude Balance	≤ 0.2dB
7	相位平衡 Phase Balance	±3°
8	阻抗 Impedance	50 Ohms
9	端口接头 Input/Output Connectors	SMA-Female
10	承受功率 Power Rating	Splitter 分路器用时 20W; Combiner 合路器用时 1W
11	工作温度 Operation Temperature	-45°C ~ +85°C
12	表面处理 Surface Finishing	Black paint 黑色烤漆
13	外形尺寸 Outline Dimensions	28*28*10 (mm)
14	重量 Weight	22 (g)



Note: Dimensions (mm / [inch]), General tolerance (±0.3)