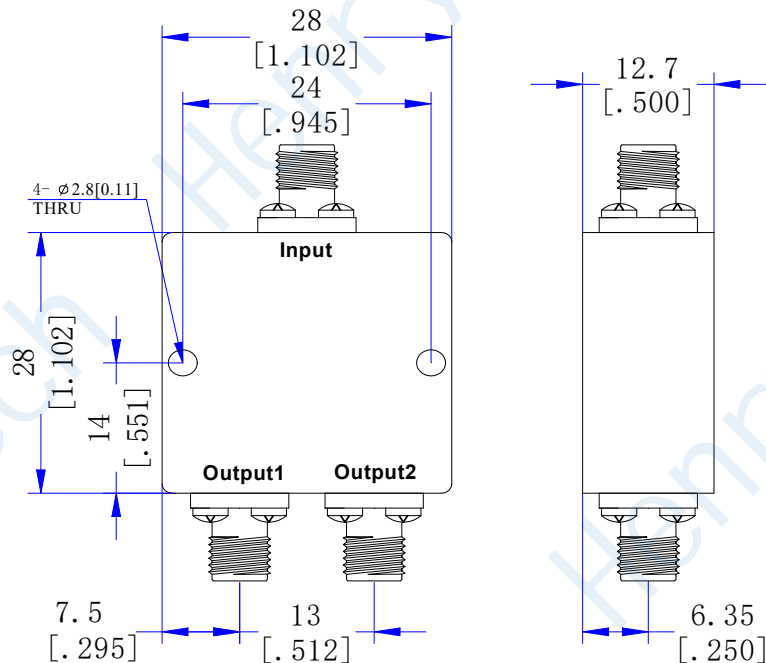


# HLT-1/1000-2S

## 2-Way Power Divider

### Specifications

SN	Parameters	Specifications
1	频率范围 Frequency Range	1~1000 MHz
2	插入损耗 Insertion Loss	≤ 1.0 dB (Excluding theoretical loss 未含理论损耗 3.0 dB)
3	输入驻波 Input Port VSWR	Typ.1.15 / Max.1.40
4	输出驻波 Output Port VSWR	Typ.1.12 / Max.1.40
5	隔离度 Isolation	Typ.26dB / Min.20dB
6	幅度平衡 Amplitude Balance	≤ 0.3dB
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 1W; Combiner 合路器用时 0.5W
11	工作温度 Operation Temperature	-35°C ~ +75°C
12	表面处理 Surface Finishing	Black paint 黑色烤漆
13	外形尺寸 Outline Dimensions	28*28*12.7 (mm)
14	重量 Weight	45 (g)



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