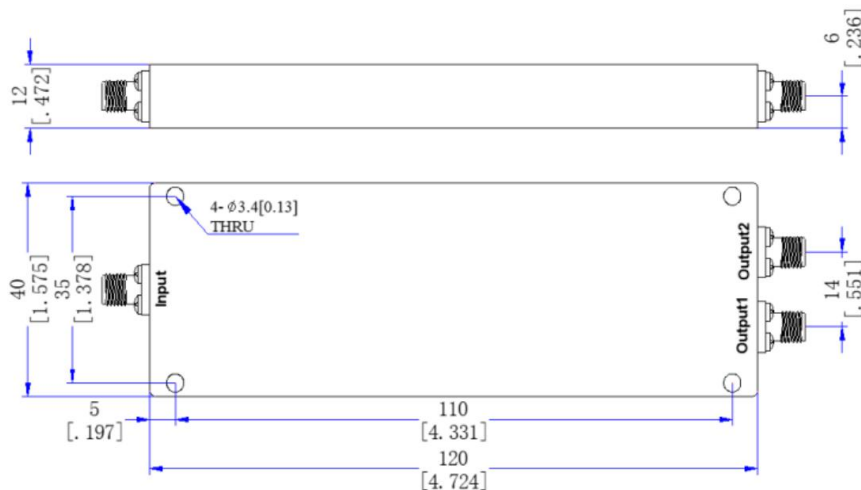


# XQY-PS2-0.1/4-SE

## 精密高频功分/合路器

### precision RF power splitter/Combiner

参数/Parameters	规格/Specifications
频率范围 Frequency Range	100 ~ 4000 MHz
插入损耗 Insertion Loss	≤ 2.0 dB (Excluding theoretical loss 未含理论损耗 3.0 dB)
输入驻波 Input Port VSWR	Typ.1.4 / Max.1.2
输出驻波 Output Port VSWR	Typ.1.12 / Max.1.2
隔离度 Isolation	≤ 20dB
幅度平衡 Amplitude Balance	≤ 0.3dB
相位平衡 Phase Balance	±3°
阻抗 Impedance	50 Ohms
端口接头 Input/Output Connectors	SMA-Female
承受功率 Power Rating	Splitter 分路器用时 30W; Combiner 合路器用时 2W
工作温度 Operation Temperature	-45°C ~ +85°C
表面处理 Surface Finishing	Blue paint 蓝色烤漆
外形尺寸 Outline Dimensions	120*40*12 (mm)
重量 Weight	180 (g)



注: 尺寸(mm/[英寸]), 一般公差(± 0.3)

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