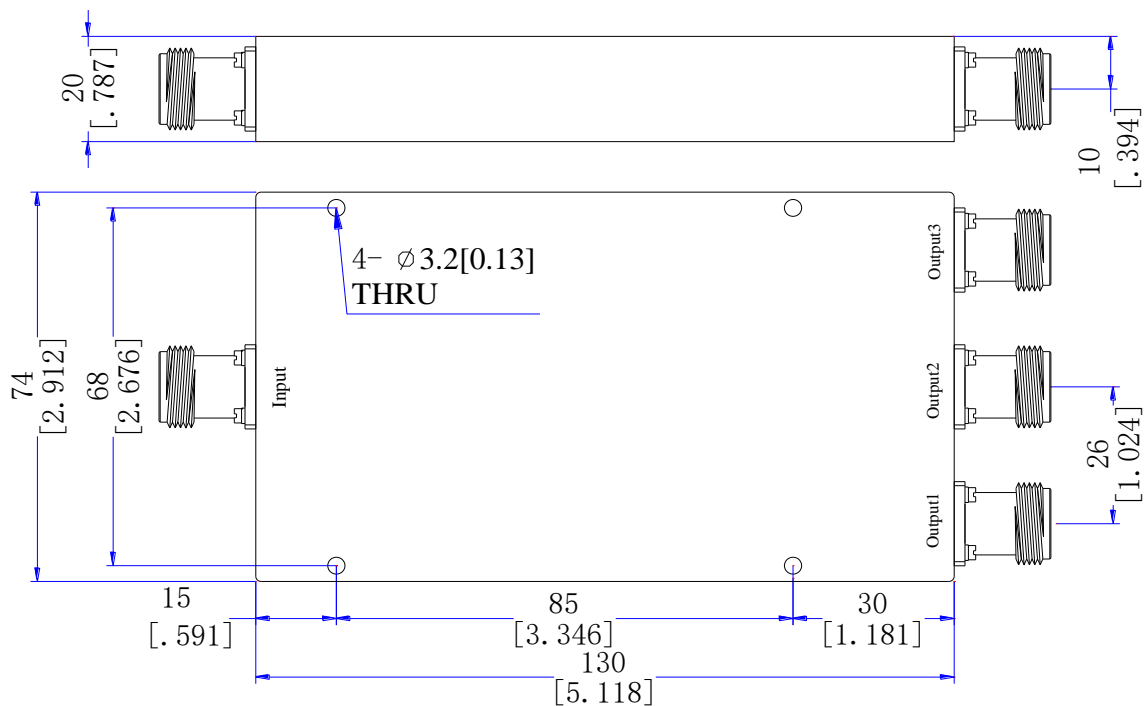


# XQY-PS3-0.5/6-NE

## 精密高频功分/合路器

### precision RF power splitter/Combiner

SN	Parameters	Specifications
1	频率范围 Frequency Range	500~6000 MHz
2	插入损耗 Insertion Loss	≤ 2.8dB (Excluding theoretical loss 未含理论损耗 4.8 dB)
3	输入驻波 Input Port VSWR	Typ.1.26 / Max.1.5
4	输出驻波 Output Port VSWR	Typ.1.18 / Max.1.4
5	隔离度 Isolation	Typ.25dB / Min.18dB
6	幅度平衡 Amplitude Balance	±0.8dB
7	相位平衡 Phase Balance	±8°
8	阻抗 Impedance	50 Ohms
9	端口接头 Input/Output Connectors	N-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	-35°C ~ +75°C
12	表面处理 Surface Finishing	Sandblasting natural color conductive oxide 喷砂本导
13	外形尺寸 Outline Dimensions	130*74*20 (mm)
14	重量 Weight	510 (g)



注: 尺寸(mm/[英寸]), 一般公差(± 0.3)

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