



**JINDASIGNAL**

[www.jindasignal.com](http://www.jindasignal.com)

**Product Name:** 2Way Wilkinson Power Divider (Splitter)N-F 698-2700MHz

**Product Model:** S0727-2PNI

The Wilkinson power Splitter/Divider is a critical passive device used in radio frequency (RF) and microwave systems. Its primary function is to split an input signal into multiple output paths with equal or unequal power ratios, while maintaining good impedance matching and high isolation between ports. Widely employed in communications, radar, satellite, test & measurement, and other fields, it serves as a fundamental building block for complex RF systems.



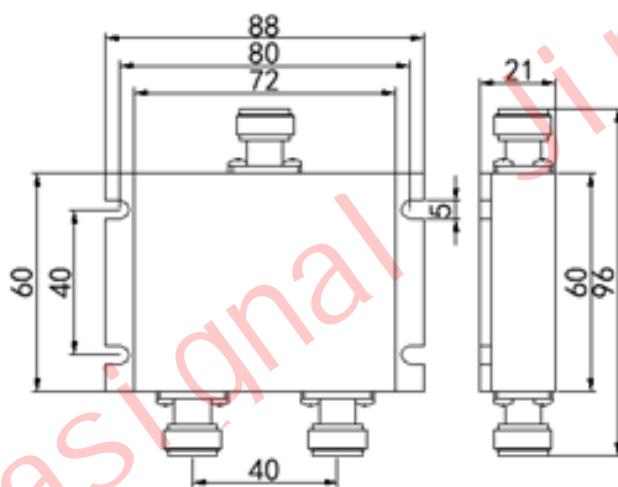
#### **Product Description**

- Frequency covers 698-2700MHz
- Suitable for indoor applications

#### **Specifications**

Frequency range	698-2700MHz
Insertion Loss	≤3.5 dB
VSWR	≤1.25
RF Input Power, CW	50W
Impedance	50Ω
RF Connector Type	N-F
Net Weight	≤0.2 kg
Dimensions (exclude connectors)	88*60*21 mm /3.46x2.36x0.83 inch
Operating temperature	-20°C to +60°C
Relative humidity	≤95%
Color	Black or Custom
RoHS	Comply with RoHS

#### **Outline Drawing**



Shenzhen Jindasignal Technology Co., Ltd.

Address: 3F, 1st Block, West Industrial Area, No. 29 Makan Rd., Xili Town, Nanshan District, Shenzhen City China

Phone: +86-755-86564010      Web site: [www.jindasignal.com](http://www.jindasignal.com)