

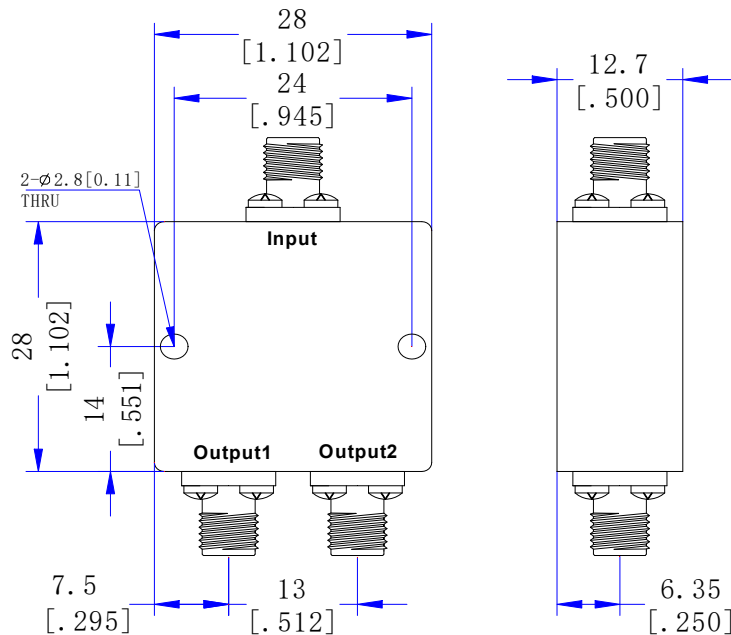
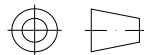


## 2 Way Power Divider

### Features and Electrical specifications:

Model	PD02-F2828-S/90-110MHz	
Frequency Range	90-110 MHz	
Insertion Loss	≤ 0.6dB (Excluding theoretical loss 3.0dB)	
Isolation	Typ.30dB / Min.20dB	
VSWR	Typ.1.15 / Max.1.25 (Input)	Typ.1.13 / Max.1.20 (Output)
Amplitude Balance	±0.2dB	
Phase Balance	±3°	
Rated Power	1 W (As Power Divider)	0.5 W (As Combiner)
Impedance	50 Ω	
Connector Type	SMA-F	
Dimension	28X28X12.7 mm	
Surface Finishing	Black paint	
Operating Temperature	-45 ~ +85°C	
Weight	45 g	
ROHS Compliant	Yes	

### Outline Drawing (Unit: mm/inch):



**RFTYT Technology Co., LTD.**

<http://www.rfyt.com>

E-mail : [jackson@rfyt.com](mailto:jackson@rfyt.com)      [zqc7708@rfyt.com](mailto:zqc7708@rfyt.com)

TEL: +86-13088268828      FAX: +86-816-2846565

218# Wenwu Middle Road, Jinkai District, Mianyang, Sichuan Province China

**Ready For Tackling Your Trouble**