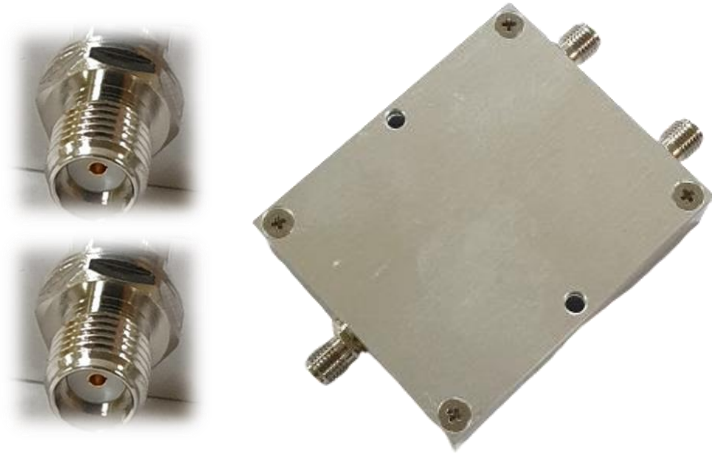


SMA 2WAY 0.7-2.7GHz

Model :RPDS2-0727-01S

Features

- Wideband Performance 700 ~ 2700 MHz
- Low Insertion Loss
- Low VSWR
- High isolation



Electrical Specifications

Frequency	700 ~ 2700 MHz
Impedance	50 Ω
VSWR(Input)	$\leq 1.3 : 1$
VSWR(Output)	$\leq 1.3 : 1$
Insertion Loss (dB)	≤ 0.7 dB
Isolation (dB)	≤ 20 dB
Amplitude Unbalance	$\pm 3^\circ$
Phase Unbalance	$\pm 3^\circ$
Connectors	SMA- female

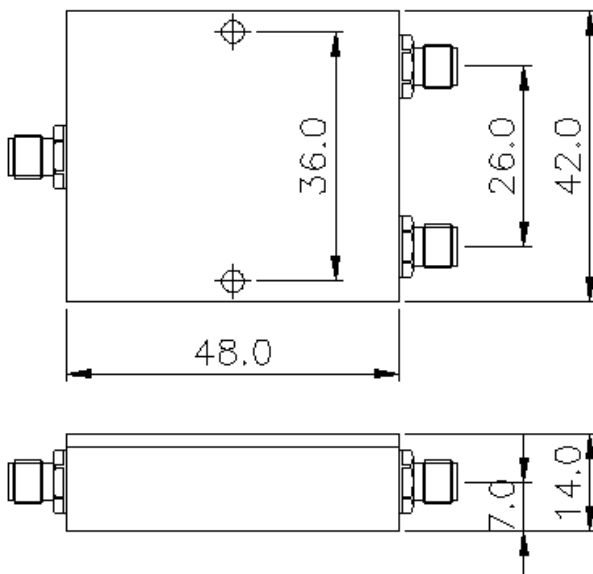
Power Handling

Foreard	35W(Avg)
Reverse	2W(Avg)

Material Specification

Connectors	Brass, Tri-Metal
Housing	Aluminum, White chromate
Temperature Range	- 40 $^\circ$ C to +80 $^\circ$ C

Outline Drawing



Typical Test Result