

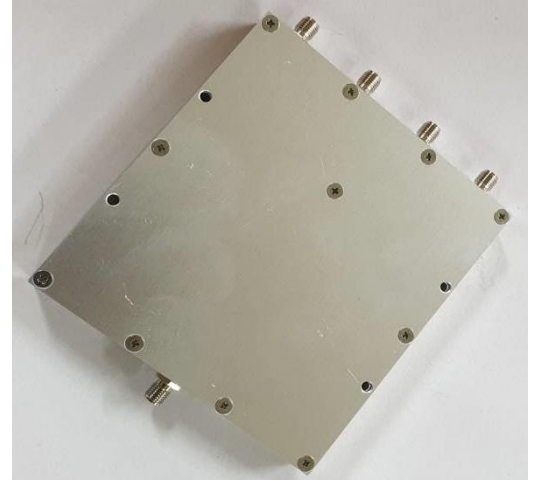
POWER DIVIDER

SMA 4WAY 0.6-4.0GHz

Model :RPDS2-0640-01S

Features

- Wideband Performance 600 ~ 4000 MHz
- Low Insertion Loss
- Low VSWR
- High isolation



Electrical Specifications

Frequency	600 ~ 4000 MHz
Impedance	50 Ω
VSWR(Input)	$\leq 1.3 : 1$
VSWR(Output)	$\leq 1.3 : 1$
Insertion Loss (dB)	$\leq 0.7\text{dB}$
Isolation (dB)	$\leq 20\text{dB}$
Amplitude Unbalance	$\pm 3^\circ$
Phase Unbalance	$\pm 3^\circ$
Connectors	SMA- female

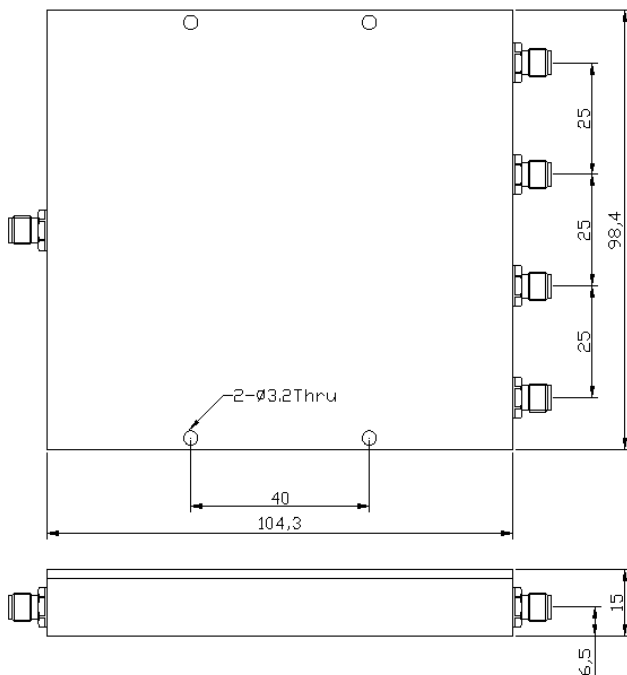
Power Handling

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

Material Specification

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

Outline Drawing



Typical Test Result