

# Multi channel

2CH 3CH 4CH 6CH 8CH 16CH

# Phase Shifter

## Features

- Multi channel: 2 ~ 16CH
- By closed loop method, cancels the phase shift inside the RF power supply.
- Remote setting from the outside is enable
- By wide phase setting range, supports both lag and lead directions from the reference signal.

## Spec.

- Power supply voltage: 100 ~ 240 VAC, 50/60 Hz
- Control range: 0 ~  $\pm 180$  rad
- Setting method: Local and Remote
- Frequency: 2 MHz ~ 13.56 MHz
- Phase monitor: Digital display
- Lock monitor: LED(Green)
- Resolution: 1 rad
- Control accuracy:  $\pm 0.5\%$   $\pm 1$  Digit
- RoHS compliant



## Abstract

Phase shifter (PS) controls the phase difference between two or more PF powers. By PS, etching process becomes steady when transmitting multi RF powers to vacuum chamber.

High reliability, long life, and full custom design.