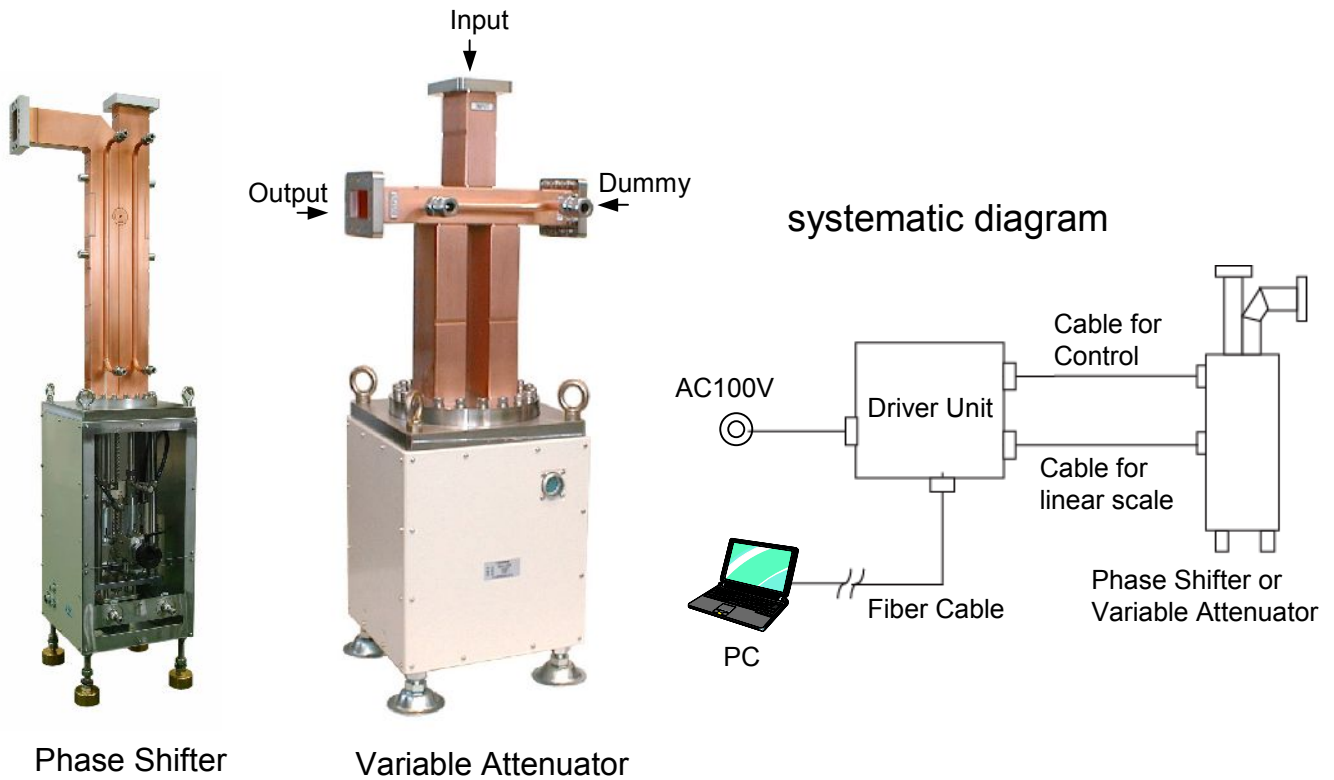


# S-Band Motorized Phase-Shifter and Variable Attenuator

- Designed for easy operation.
- It is possible to remote control by PC, the control unit and PC are connected with optical fiber cable.
- The accuracy of the short plunger position 0.01mm



## Specifications

Model		Phase Shifter WRSA-0397	Variable Attenuator WATA-9393
Frequency		2856 ± 5MHz	2856 ± 5MHz
VSWR		1.1max.	1.2ax.
Conducting Power	Peak Power	50MW	10MW
	Average Power	10kW	2.4kW
Attenuation		—	0 ~ 15dB
Phase Shift		360° min.	—
Insertion Loss		0.15dB max. 0.1dB target	0.2dB max. 0.1dB target
Waveguide		WRJ-284 OFC 5mm thickness	
Flange		SLAC Rectangle Flange SUS304	
Cooling Water		Pure Water	
Vacuum Leakage		1.3x10 <sup>-10</sup> Pa · m <sup>3</sup> /sec max.	

