

Model UCL-PA 5-5-31-TD

Programmable Attenuator

5 Watts 2010-2025MHz



Model Number	Frequency Range (MHz)	Attenuation Range(dB)	Attenuation Step(dB)	Max VSWR
UCL-PA 5-5-31-TD	2010~2025	0∼31	1	1.5

Programmable attenuators are generally used to control power level of microwave signals by volts control or computer programmable auto control manner. They are small with high accuracy and high stability etc.

UCL-PA 5-5-31-TD interface controlled circuit for programmable attenuators connects programmable attenuator to computer through RS-232 interface, therefore the total attenuation value can be controlled by computer .

NOMINAL IMPEDANCE: 50Ω

CONTROL VOLTAGE: 12V (current≤100mA)

AVERAGE POWER: 5W

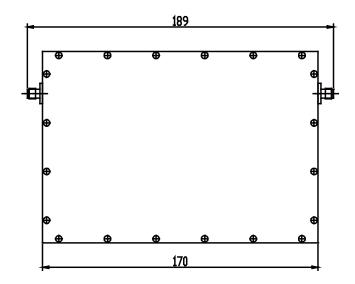
TEMPERATURE RANGE: $-20^{\circ}\text{C} \sim +55^{\circ}\text{C}$

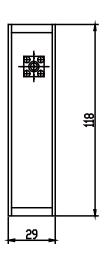
INTERFACE: RS-232

CONNECTOR TYPE: SMA(F,F)

PHYSICAL DIMENSIONS: 170×118×29mm

Outline Drawings





^{*} Dimensions are given in mm and tolerance ±2%.

^{**} VSWR varies according to frequency and attenuation value.