

Performance Characteristics:

- Low standing wave ratio, small insertion loss, high isolation
- Good environmental adaptability
- Small size and light weight
- Self-maintaining

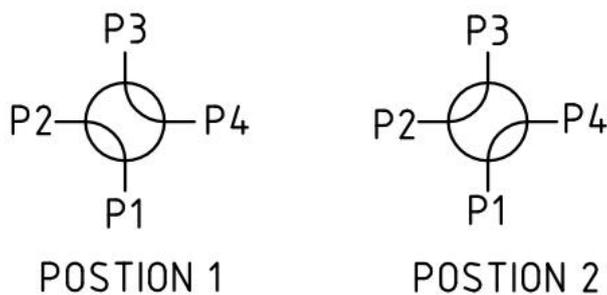
Product Introduction

Yuexiang Technology's waveguide switch features low standing wave ratio, low insertion loss, compact size, light weight, and strong environmental adaptability.

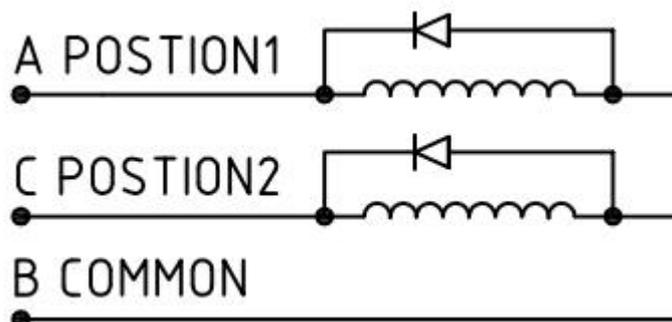
This series of products can be used in fields such as automatic control systems and automatic testing equipment.

Model	BJ500
Frequency range(GHz)	40-60
Insertion loss(dB)	0.35
VSWR(Max)	1.2
Isolation(dB)	50
Switching time (mS)	50
Voltage	24VDC,duration ≥50mS
Current	≤625mA@(24VDC,25℃)
Working temperature	-40℃--70℃
Life	100.000cycles
Control model	Latching,manual/electric

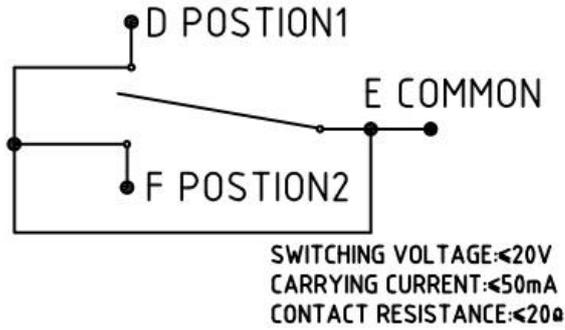
Switch working state



Drive circuit

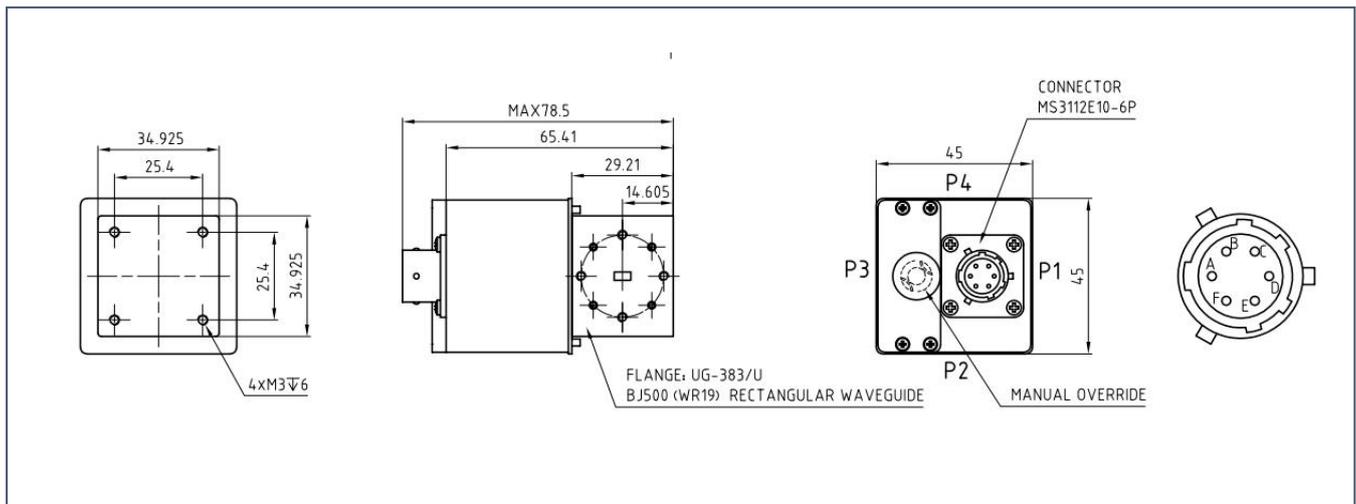


Indication circuit



Excitaton and switch status
A VDC, B GND, D-E Connected, Postion 1
C VDC, B GND, F-E Connected, Postion 2

Outline dimensions (unit: mm)



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