

1. Specifications:

1.1 Electrical Characteristics

Center Frequency (MHz)	720
3dB Bandwidth (MHz)	101
Insertion loss (dB)	≤ 3
VSWR	≤ 1.5
Rejection (dB)	$\geq 50@572-582\text{MHz}\&858-868\text{MHz}$ $\geq 60@492-502\text{MHz}\&938-948\text{MHz}$
Group Delay (ns)	≤ 20 within 1dB Bandwidth w. r. t. Centre freq.
Impedance (Ω)	50
Power (W)	2 CW

1.2 Environmental Characteristics

Operating Temperature Range ($^{\circ}\text{C}$)	$10^{\sim}+50$
Environmental Class	Indoor

1.3 Mechanical Characteristics

Connectors type	SMA-F
Size (mm) (Excluding Connectors)	$72 \times 40 \times 20$

2. Outline drawing:

