

Features

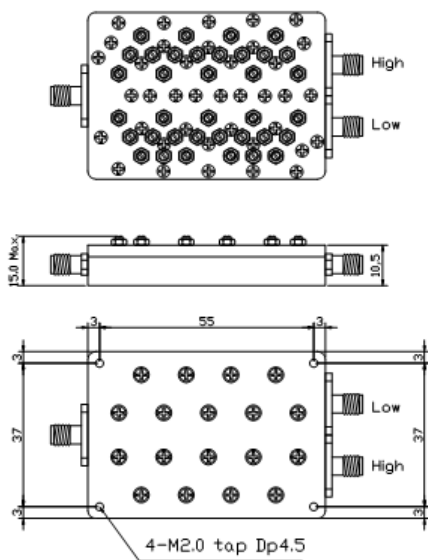
- Ku Band Cavity Duplexer.
- Very compact size and low weight
- Typical 2.3 dB Insertion Loss



Specifications

Parameter	Specifications		Remarks
	HIGH	LOW	
Frequency Range	15,070.5 ~ 15,148.5 MHz	14,902.5 ~ 14,980.5 MHz	BW : 78 MHz
Center Frequency	15,109.5 MHz	14,941.5 MHz	
Insertion Loss (Max.)	2.5 dB		
Pass Band Ripple (Max.)	1.0 dB		
Return Loss (Min.)	18.0 dB		
Isolation (Min.)	65 dB @ 14,941.5 MHz	65 dB @ 15,070.5 MHz	
In/ Out Impedance	50 Ω		
Handling Power (Max.)	CW 10 W		
Operating Temperature	-45°C ~ +85 °C		
Dimensions	61 * 25 * 15 mm		Excluding Connectors
Connector	SMA (Female)		

Outline drawing



Typical Response

