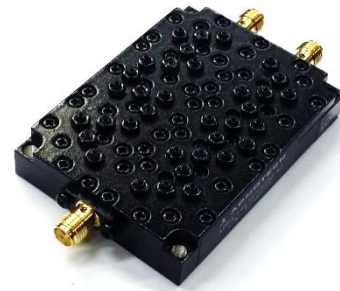


### Features

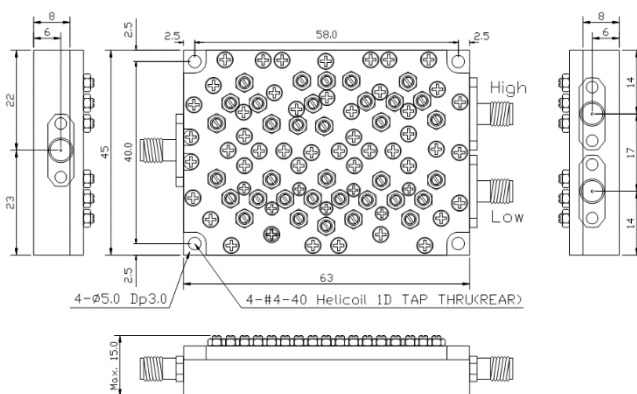
- Ku band Cavity Duplexer
- Very compact size and low weight
- Typical 0.9 dB Insertion Loss



### Specifications

Parameter	Specifications		Remarks
	HIGH	LOW	
Frequency Range	15,150 ~ 15,350 MHz	14,400 ~ 14,830 MHz	
Center Frequency	15,250 MHz	14,615 MHz	
Insertion Loss (Max.)	1.1 dB		
Pass Band Ripple (Max.)	0.5 dB		
VSWR (Max.)	1.3 : 1		
Isolation (Min.)	60 dBc @ Low Band	60 dBc @ High Band	
Rejection	15 dBc Typ. @ 15.0 GHz	15 dBc Typ. @ 15.0 GHz	
	30 dBc @ 16.0 ~ 16.5 GHz	30 dBc @ 13.0 ~ 14.0 GHz	
	60 dBc @ 25.0 ~ 30.0 GHz	60 dBc @ 25.0 ~ 30.0 GHz	
In/ Out Impedance	50 Ω		
Handling Power (Max.)	CW 10 W		
Operating Temperature	-40°C ~ +85 °C		
Dimensions	63 * 45 * 15 mm		Excluding Connectors
Connector	SMA (Female)		

### Outline drawing



### Typical Response

