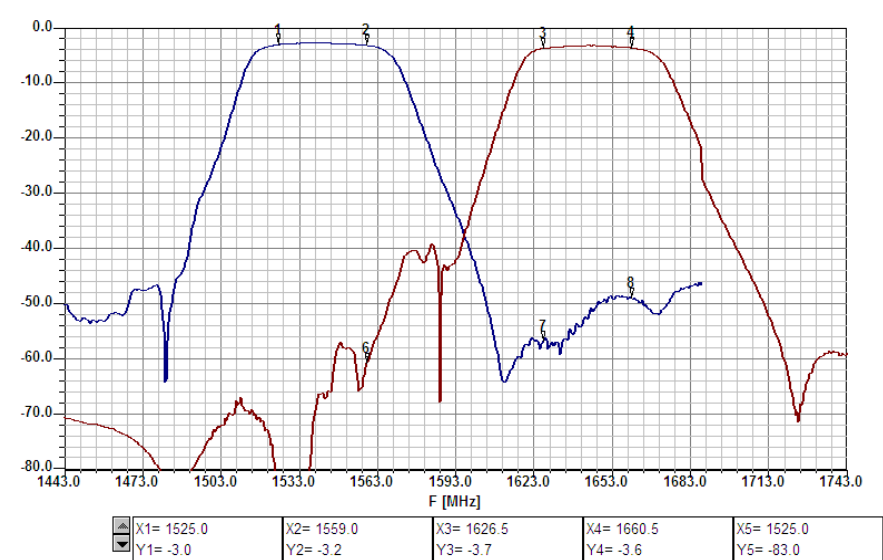




**1542-1643.5 MHz Saw Duplexer**

**P/N: AM1542-1643SD358**

Electrical	Tx (1542MHz)	Rx (1643MHz)
Center Frequency (Fo):	1542 MHz	1643.5MHz
Pass Band (BW):	± 17.0 MHz	± 17.0 MHz
Insertion Loss:	4.5dB max. @ BW	5.0dB max. @ BW
In-band Ripple:	1.5 dB max. @ BW	1.5 dB max. @ BW
In-band VSWR:	2.0 max @ BW	2.0 max. @ BW
Absolute Attenuation: 1525.0 ~ 1559.0 MHz	-	48 dB (min)
1626.5 ~ 1660.5 MHz	43 dB (min)	-
Isolation: 1525.0 ~ 1559.0 MH	50 dB (min)	
1626.5 ~ 1660.5 MHz	45 dB (min)	
Impedance (All Port):	50 Ohms	50 Ohms
Operating Temperature:	- 30C to +85C	
PKB Size:	20 x 10 x 3.5 mm (max)	
Maximum Input Power:	15 dBm (max)	
<b>Note:</b> This Specification is based on the result of simulation. It does not reflect an actual device.		



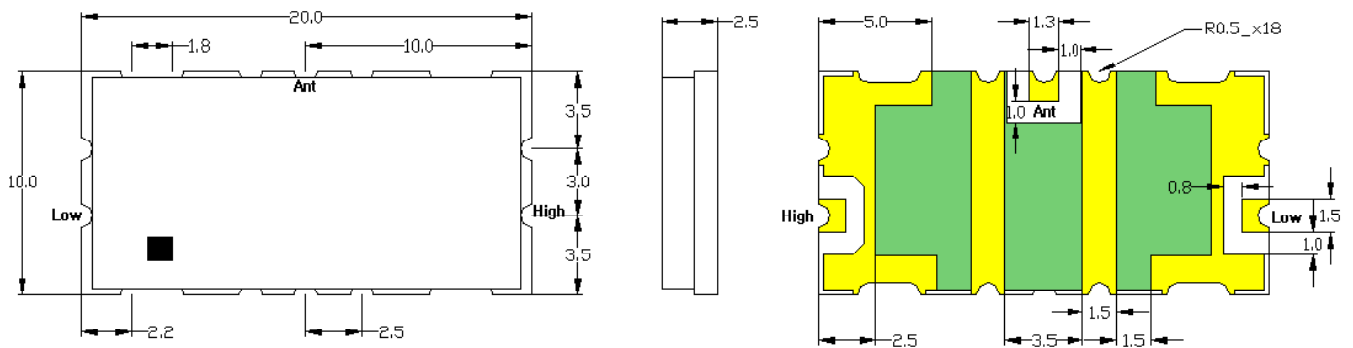
**Note:** This plot data is based on the result of simulation. It does not reflect an actual device



**1542-1643.5 MHz Saw Duplexer**

**P/N: AM1542-1643SD358**

**Dimension:**



**Recommended PCB Land:**

