



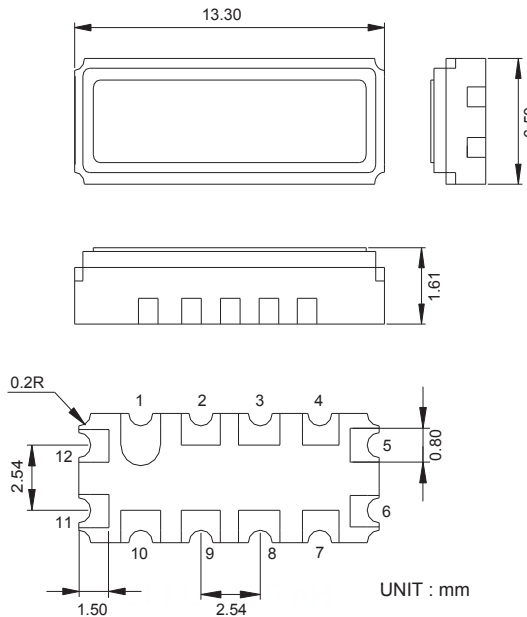
70 MHz Bandpass Filter
9.25 MHz Bandwidth

Part Number **506139B**

Parameter	Unit	Electrical Specifications		
		Minimum	Typical	Maximum
Center Frequency	MHz	69.94	70.00	70.06
Insertion Loss	dB	-	11.5	13.0
3dB Bandwidth	MHz	9.25	9.30	-
40dB Bandwidth	MHz	-	11.54	11.80
Passband Ripple	dB	-	0.60	1.00
Group Delay Variation	nsec	-	70	120
Absolute Delay	usec	-	1.47	-
Ultimate Rejection	dB	45	50	-

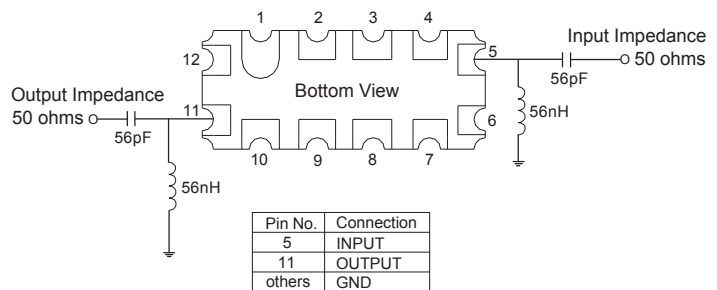
Maximum Rating				
Maximum Input Power	dBm	-	-	10
Maximum DC Voltage	V	-	-	15
Operating Temperature	°C	-10	25	+60
Storage Temperature	°C	-25	25	+70

Package Outline

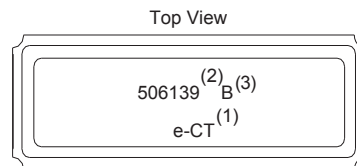


SMD 13.3 BY 6.5 SMD PACKAGE

Matching Configuration



Marking Configuration



Marking

- (1) Manufacture's Mark
- (2) Model Name
- (3) Revision