



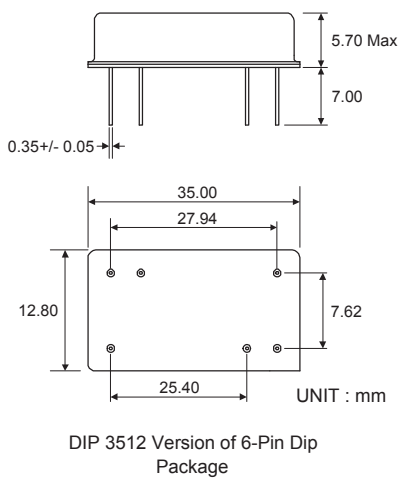
70 MHz Bandpass Filter
10.10 MHz Bandwidth

Part Number **502163B**

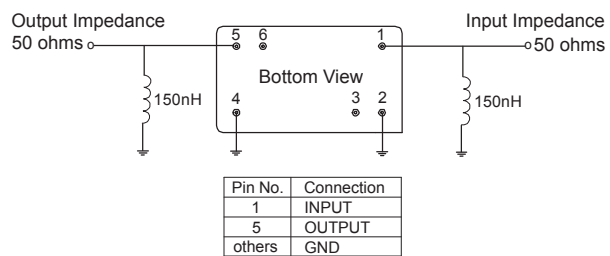
Parameter	Unit	Electrical Specifications		
		Minimum	Typical	Maximum
Center Frequency	MHz	69.94	70.00	70.06
Insertion Loss	dB	-	23.5	25.0
1dB Bandwidth	MHz	-	10.10	-
3dB Bandwidth	MHz	10.10	10.50	-
40dB Bandwidth	MHz	-	11.50	11.70
Amplitude Ripple (p-p)	dB	-	1.00	1.30
Group Delay Variation	nsec	-	60	120
Absolute Delay	usec	-	3.64	-
Ultimate Rejection	dB	50	52	-

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

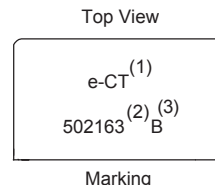
Package Outline



Matching Configuration



Marking Configuration



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

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