



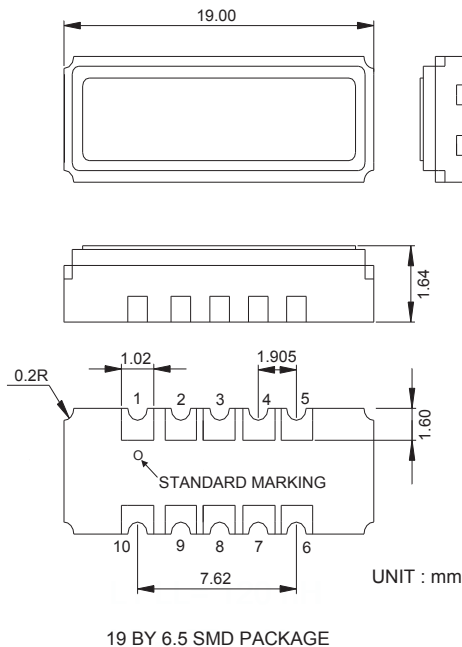
70 MHz Bandpass Filter  
1.50 MHz Bandwidth

Part Number **504089B**

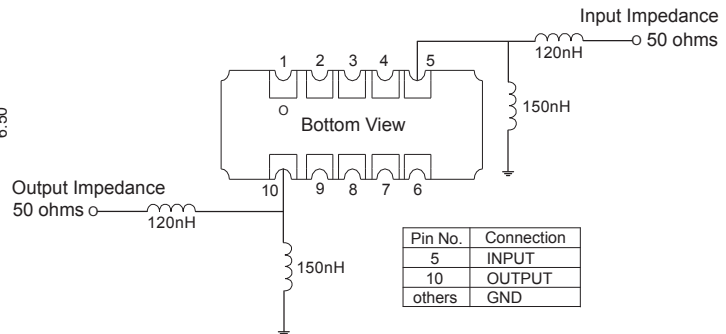
Parameter	Unit	Electrical Specifications		
		Minimum	Typical	Maximum
Center Frequency	MHz	69.94	70.00	70.06
Insertion Loss	dB	-	9.6	10.5
3dB Bandwidth	MHz	1.50	1.60	-
40dB Bandwidth	MHz	-	3.10	3.30
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	150	250
Absolute Delay	usec	-	1.78	-
Ultimate 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

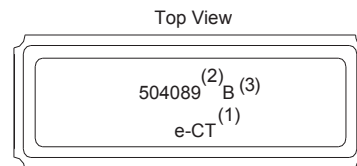
Package Outline



Matching Configuration



Marking Configuration



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

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