

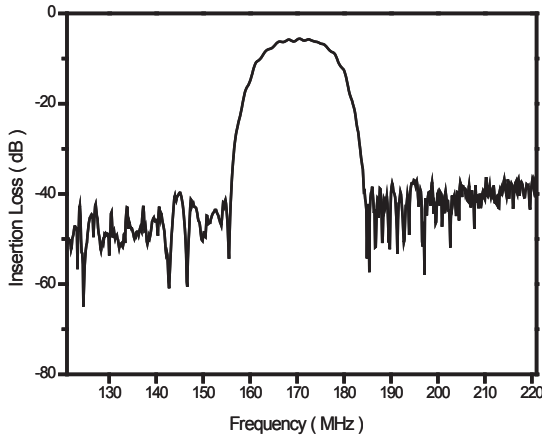


171 MHz RF Saw Filter

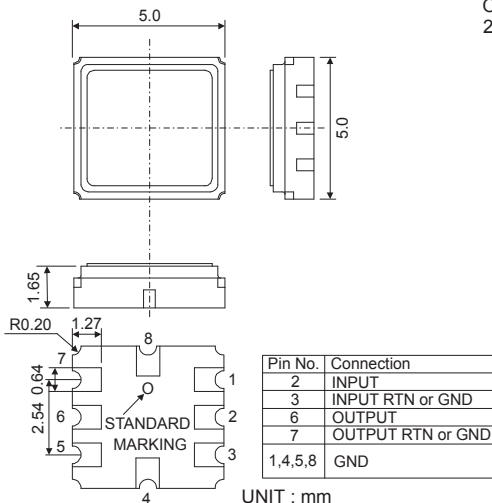
Part Number **F1718**

Parameter	Unit	Electrical Specifications		
		Minimum	Typical	Maximum
Center Frequency (Fc)	MHz	-	171.0	-
Insertion Loss	dB	-	6.0	6.5
Pass Bandwidth (BW <sub>p</sub> )	MHz	8.0	-	-
Ultimate Rejection ~Fc-15MHz ... Fc+25MHz~	dB	35	40	-
Terminating Load Impedance	ohm	-	210	-
Maximum Input Power	dBm	-	-	10
Maximum DC Voltage	V	-	-	15
Operating Temperature	°C	-10	25	+60
Storage Temperature	°C	-25	25	+70

**Frequency Response**

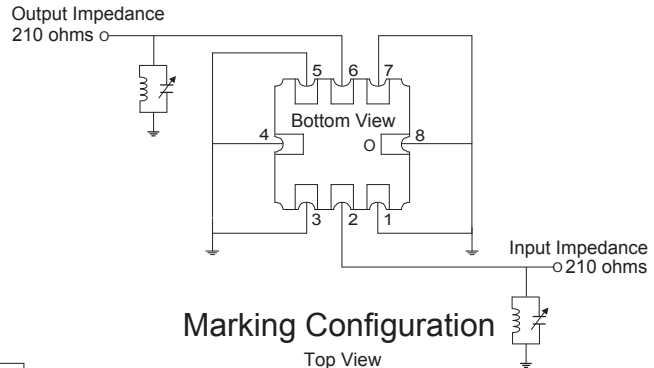


**Package Outline**

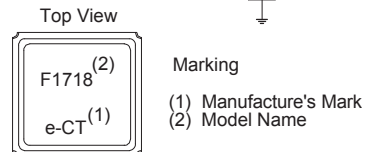


5.0 BY 5.0 SMD PACKAGE

**Matching Configuration**



**Marking Configuration**



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