



Specification – SMT SAW Filter

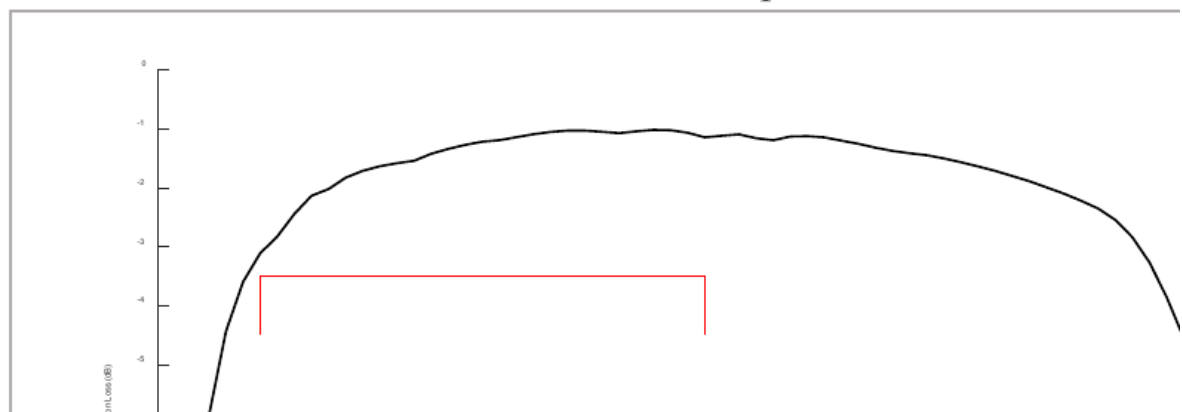
Customer:	Date: 2026-09-17	Part No.: NX-BPF-2675-65-35
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■ Electrical Specification

No.	Parameter	Specification
1	Construction	SAW (Surface Acoustic Wave)
2	Center Frequency	2675 MHz
3	Pass Band	2625 – 2690 MHz (BW 65 MHz)
4	Insertion Loss (2625-2690MHz)	typ. 2.0 dB, max. 3.5 dB
5	VSWR (2625-2690MHz)	typ. 1.6, max. 2.0
6	Attenuation	≥35dB typ (2805-2900MHz) ≥29dB typ (2595MHz)
7	RF Input Power (max)	15 dBm
8	DC Voltage (max)	5 V
9	Impedance	50 Ω
10	Operating / Storage Temp.	-45 ~ +85 °C
11	Moisture Sensitivity	Level 2

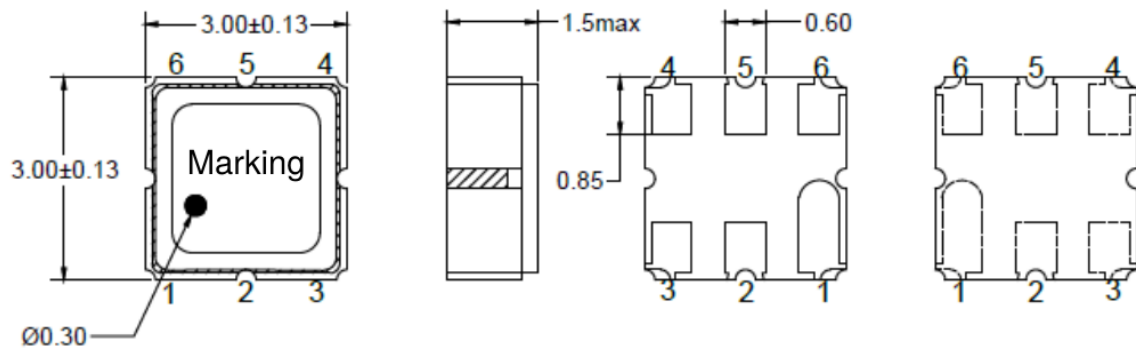
■ Frequency Response Frequency Characteristics

Narrow Span





■ Outline Drawing [Unit: mm] — Package: SMT SAW, 3.0x3.0mm (6-pad)



■ Pin Configuration

Pin No.	Description
2	Input
5	Output
1, 3, 4, 6	Ground