



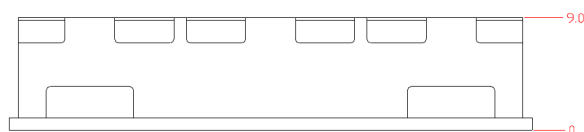
Specification – Mono-Block Filter

Customer:	Date: 2026-08-17	Part No.: NX8J836S25H50
-----------	------------------	-------------------------

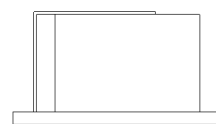
■ Electrical Specification

No.	Parameter	Unit	Specification
1	Center Frequency	MHz	836.5
2	Pass Bandwidth	MHz	824 ~ 849
3	Insertion Loss in BW	dB	4.0 max
4	Ripple in BW	dB	2.0 max
5	Return Loss	dB	15.0 min.
6	Attenuation	dB	50 min. @ 869 ~ 894MHz 25 min. @ DC ~ 804MHz 25 min. @ 900 ~ 1450MHz
7	IN/OUT Impedance	ohms	50
8	Operating Temperature	°C	-40 ~ +85
9	Input Power	W	3.0 max

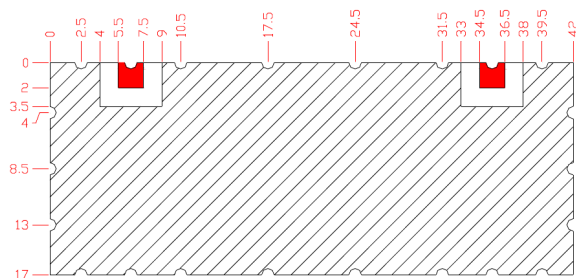
■ Dimension [Unit: mm]



Front Side



Right Side



Bottom Side

 : In / Out Port
 : Ground
Tolerance : 0.2mm
Unit : mm



■ Simulation Graph

