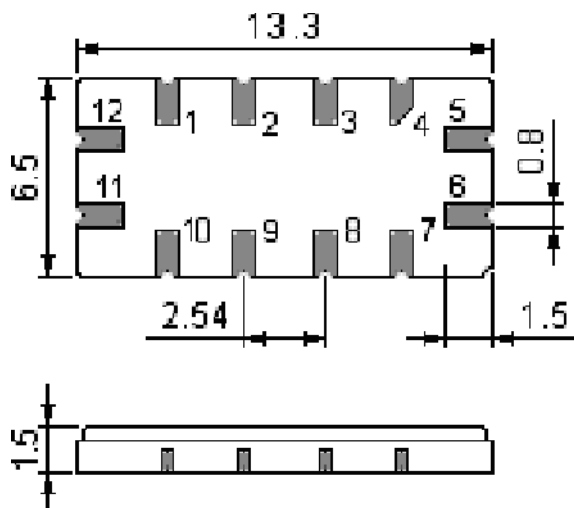


RSF-451.500-3000-13365-TR

Items	Specification	Unit
Center frequency(F_0)	451.500	MHz
Bandwidth	$F_0 \pm 1.5$	MHz
Insertion Loss at F_0 , typ/max	15 / 17	dB
-1 dB Bandwidth, min / typ	3.0 / 3.4	MHz
-40 dB Bandwidth, typ / max	6.7 / 7.0	MHz
Amplitude Ripple Variation at $F_0 \pm 1.5$ MHz	3.0	dB
Attenuation	$F_0 + 3.5$ MHz, min/typ	40 / 43
	$F_0 \pm 10$ MHz, min/typ	43 / 48
Temperature Coefficient, typ	-0.03	ppm/°C
Maximum Input Power	27	dBm
Operation Temperature	-30°C to +80°C	
Storage Temperature	-40°C to +85°C	

Dimension



Unit of measure: mm

Pin	Configuration
5	Output
6	Output-Ground
11	Input
12	Input -Ground
Others	Be grounded

Environmental

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	1
REACH – SVHC	Compliant
RoHS 2	6/6

CP, July 02, 2015



A RAMI TECHNOLOGY Company

RSF-451.500-3000-13365-TR

RF SAW FILTER

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