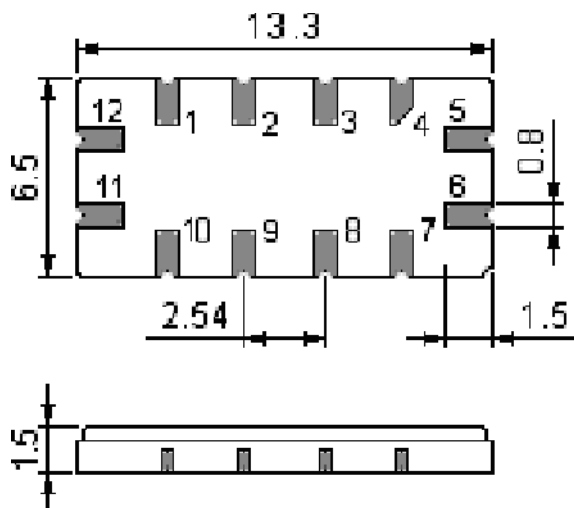


RSF-470.150-1500-13365-TR

Items	Specification	Unit
Center frequency(F_0)	470.750	MHz
Bandwidth	$F_0 \pm 0.75$	MHz
Insertion Loss at F_0 , typ/max	12 / 14	dB
-1 dB Bandwidth, min / typ	1.5 / 1.8	MHz
-40 dB Bandwidth, typ / max	5.2 / 5.5	MHz
Amplitude Ripple Variation at $F_0 \pm 0.75$ MHz	3.0	dB
Attenuation	$F_0 + 2.75$ 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-470.150-1500-13365-TR

RF SAW FILTER

accurate, reliable or current. The product information is provided for reference purposes only and is subject to change, correction or revision, at any time without notice. Raltron/RAMI Tech does not assume any liability arising out of an application or use of any product described herein and disclaims any warranties expressed or implied. The user of products in such applications shall assume all risks of such use and will agree to hold Raltron/RAMI Tech, harmless against all damages.