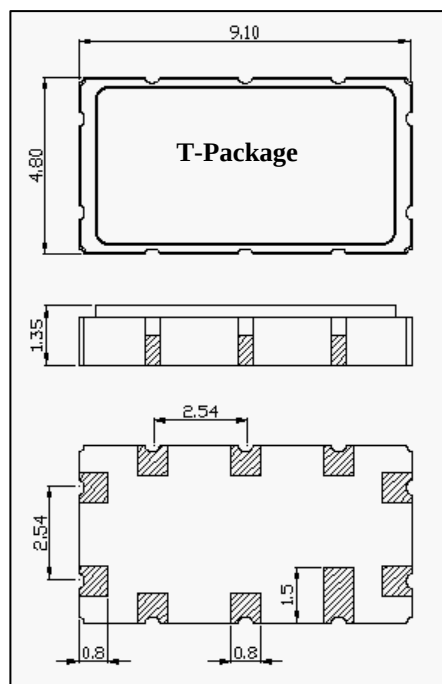


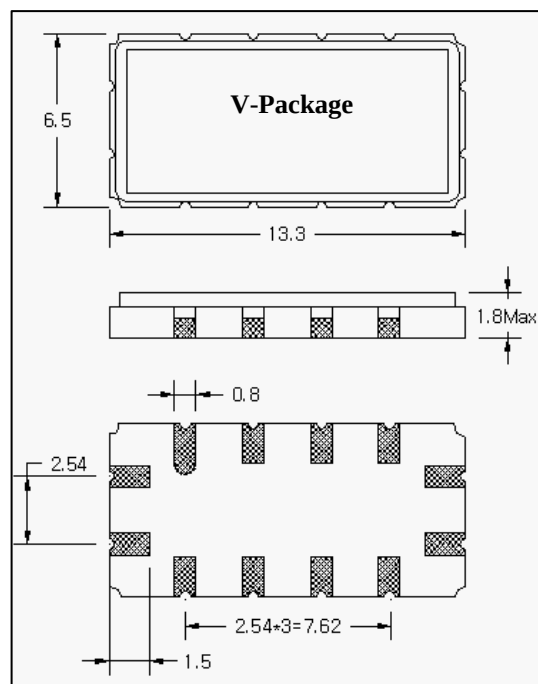
SAW Band Pass Filter

code-k

IF-Low Loss-System Applications-Surface Mount



Units: mm Not to scale



Operation Temperature Range	-30 to +80°C
Storage Temperature Range	-40 to +85°C

Order Examples: RSAW-BPF-44.42-47.12M-10mW-S-T-k

Description: (SAW Band Pass Filter 44.42-47.12MHz, 10 milliwatts, Surface Mount, T-Package)

Part Number	Center Frequency Fo [MHz]	1dB BW [MHz]	3dB BW [MHz]	40dB BW [MHz]	Insertion Loss [dB]	Passband Ripple [dB]	Max Input Power [mW]	Package
RSAW-BPF-44.42-47.12M-10mW-S-T-k	45.77	2.7	3.5	6.2(30dB)	12.5	0.7	10	T
RSAW-BPF-54-66M-10mW-S-V-k	60.00	12.0	-	-	11.8	0.4	10	V
RSAW-BPF-49.4-70.6M-10mW-S-V-k	60.00	21.2	-	-	24.7	0.7	10	V
RSAW-BPF-68.675-71.325M-10mW-S-V-k	70	2.65	3.55	6.18	7.7	0.65	10	V
RSAW-BPF-68.175-71.825M-10mW-S-V-k	70	3.65	4.45	7.18	8.5	0.8	10	V
RSAW-BPF-67.6-72.4M-10mW-S-V-k	70	4.8	5.6	8.5(35dB)	8.5	0.6	10	V
RSAW-BPF-67.4-72.6M-10mW-S-V-k	70	5.2	5.76	7.95	9.0	0.6	10	V
RSAW-BPF-67.2-72.8M-10mW-S-V-k	70	5.6	6.5	9.5	8.2	0.7	10	V
RSAW-BPF-66.6-73.4M-10mW-S-V-k	70	6.8	7.8	11.0	8.6	0.65	10	V
RSAW-BPF-65.7-74.3M-10mW-S-V-k	70	8.6	9.3	11.7(35dB)	10.8	0.7	10	V

RSAW-BPF-IF-LOW LOSS-System-SMT-k

Specifications may be subject to change

07/16/08

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SAW Band Pass Filter

code-k

IF-Low Loss-System Applications-Surface Mount

Part Number	Center Frequency Fo[MHz]	1dB BW [MHz]	3dB BW [MHz]	40dB BW [MHz]	Insertion Loss [dB]	Passband Ripple [dB]	Max Input Power [mW]	Package
RSAW-BPF-62.25-77.75M-10mW-S-V-k	70	15.5	16.4	20.02	12.2	0.5	10	V
RSAW-BPF-60.5-79.5M-10mW-S-V-k	70	19.0	20.05	24.08	15.5	0.5	10	V
RSAW-BPF-69.8-80.2M-10mW-S-V-k	71	0.18	0.24	-	6.0	-	10	V1
RSAW-BPF-135.425-144.575M-10mW-S-V-k	75	10.40	11.0	14.1	10.5	0.55	10	V
RSAW-BPF-44.42-47.12M-10mW-S-T-k	140	9.15	9.90	13.50(35dB)	10.5	0.7	10	V