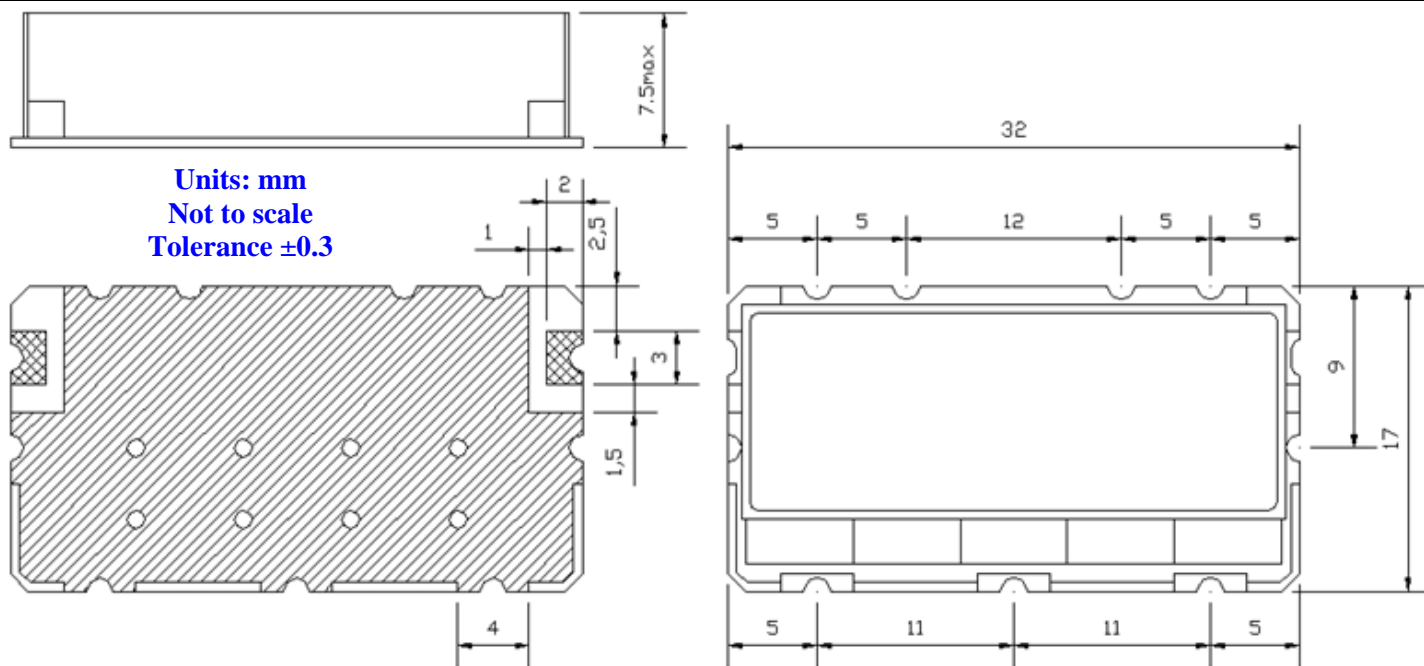


Ceramic Band Pass Filter

code-k

710MHz - 3.76 GHz, Split Bands, Model 3217, 3 Watts, Surface Mount



Order Examples: RBPF-702.5-717.5M-3217-3W-S-k

Description: (Band Pass Filter, 702.5-717.5 MHz, Model 3217, 3 Watts, Surface Mount)

Input Power (max) 3 Watts Operation Temperature Range -20 to +85°C

SPECIFICATIONS	Center Frequency MHz	Band width MHz	Insertion Loss dB max	Ripple dB max	VSWR	Attenuation
Part Number						
RBPF-702.5-717.5M-3217-3W-S-k	710	15	3.0	1.0	1.5	38dB min @ 680MHz 35dB min @ 740MHz
RBPF-723.5-736.5M-3217-3W-S-k	730	13	2.7	0.25	1.29	65dBc min @ 70MHz 55dBc min @ 140MHz 60dBc min @ 660MHz 40dBc min @ 780MHz 55dBc min @ 1320MHz
RBPF-1022-1062M-3217-3W-S-k	1042	40	2.0	0.5	1.5	35dBc min @ 1112 MHz 55dBc min @ 1182 MHz
RBPF-1478-1508M-3217-3W-S-k	1493	30	2.2	1.0	1.5	55dBc min @ 1397MHz 55dBc min @ 1597MHz
RBPF-1994-2014M-3217-3W-S-k	2004	20	4.5	1.0	1.29	10dBc min @ 1986MHz 10dBc min @ 2022MHz 70dBc min @ 1932MHz 65dBc min @ 2076MHz

RBPF-702.5-3785M-3217-3W-S-k (Generic) Specifications may be subject to change

01/12/09

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ROHS Compliant

RADITEK INC.

Ceramic Band Pass Filter

code-k

710MHz - 3.76 GHz, Split Bands, Model 3217, 3 Watts, Surface Mount

SPECIFICATIONS	Center Frequency MHz	Band width MHz	Insertion Loss dB max	Ripple dB max	VSWR	Attenuation
Part Number						
RBPF-2020-2100M-3217-3W-S-k	2060	80	1.6	0.5	1.5	30 dB min @ 1840 MHz 30 dB min @ 2280 MHz
RBPF-2496-2690M-3217-3W-S-k	2593	194	1.2	0.5	1.5	30dB min @ 2300MHz 30dB min @ 2900MHz
RBPF-3735-3785M-3217-3W-S-k	3760	50	Fo 2.2	0.2	1.5	30dB min @ 3520 MHz 50dB min @ 4000 MHz 60dB min @ 2880 MHz

RBPF-702.5-3785M-3217-3W-S-k (Generic) **Specifications may be subject to change**

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