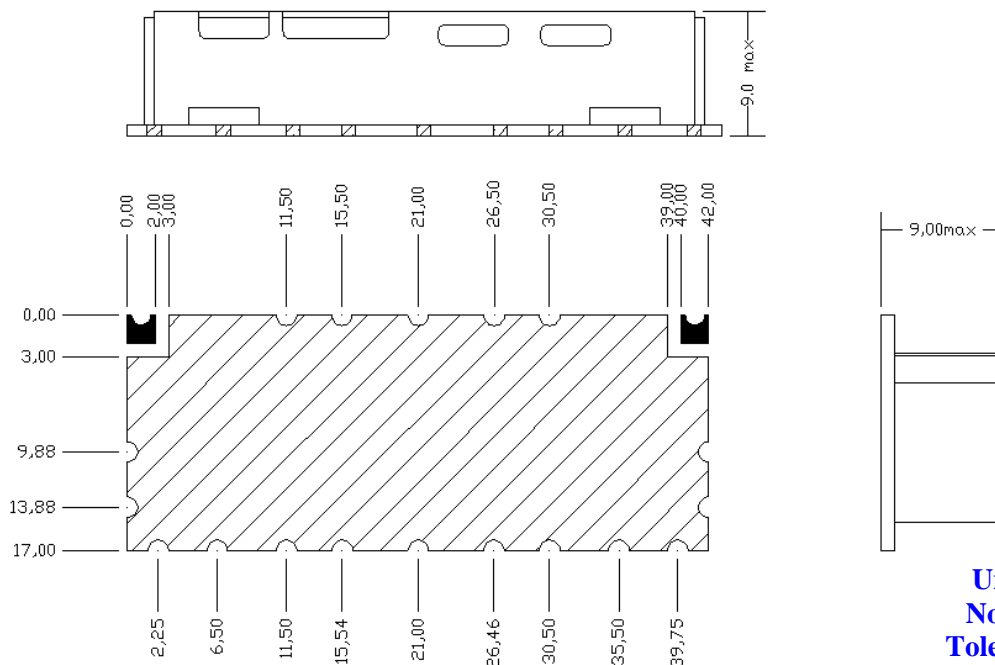


Ceramic Band Pass Filter

code-k

823.5MHz – 2.50 GHz, Split Bands, Model 4217, 3 Watts, Surface Mount



Units: mm
Not to scale
Tolerance ±0.3

Order Examples: RBPF-823.5-848.5M-4217-3W-S-k

Description: (Band Pass Filter, 823.5-848.5 MHz, Model 4217, 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-823.5-848.5M-4217-3W-S-k	836	25	6.5	1.5	1.5	5 dBc min. @ 819 MHz 5 dBc min. @ 854 MHz
RBPF-868.5-893.5M-4217-3W-S-k	881	25	6.5	1.5	1.5	5 dBc min. @ 864 MHz 5 dBc min. @ 899 MHz
RBPF-1940-1960M-4217-3W-S-k	1950	20	6.5	1.5	1.5	5 dBc min. @ 1935 MHz 5 dBc min. @ 1965 MHz
RBPF-2130-2150M-4217-3W-S-k	2140	20	6.5	1.5	1.5	5 dBc min. @ 2125 MHz 5 dBc min. @ 2155 MHz