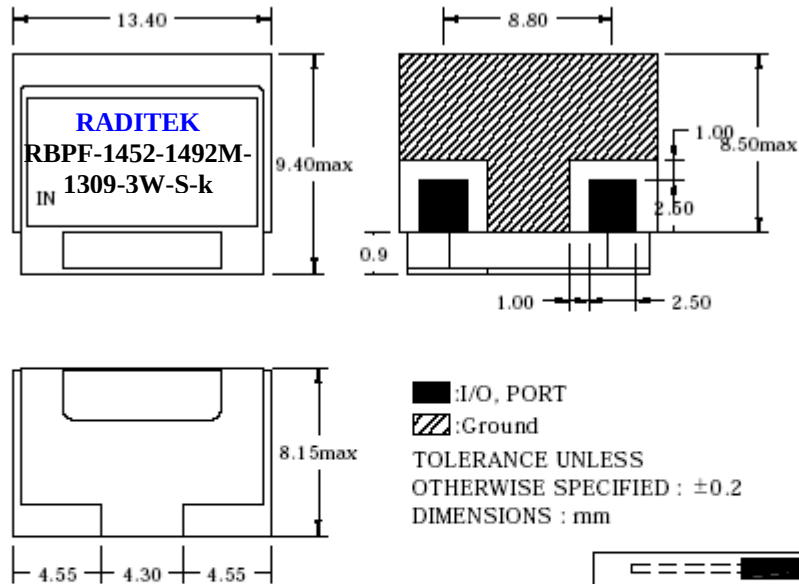


RADITEK INC.

DAB Filters

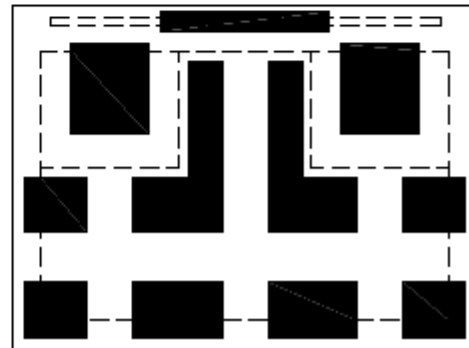
code-k

Band Pass Filter, 1452-1492MHz, Model 1309, 3 Watts, Surface Mount RBPF-1452-1492M-1309-3W-S-k



RECOMMENDED PC BOARD PATTERN

■:SOLDER LAND PATTERN



Specifications		Units
Center Frequency:	1472	MHz
Poles	3	
Bandwidth	Fo±20 (1452-1492)	GHz
Insertion Loss	1.0	dB (max)
Ripple at Bandwidth	0.5	dB (max)
Return Loss	15	dB (min)
Attenuation @1344 MHz	35	dB (min)
@1599 MHz	30	dB (min)
Input Power	3	Watts (max)
In/Out Impedance	50	Ohm
Temperature Range	-30 to +85	°C