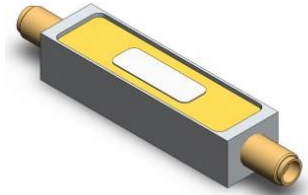


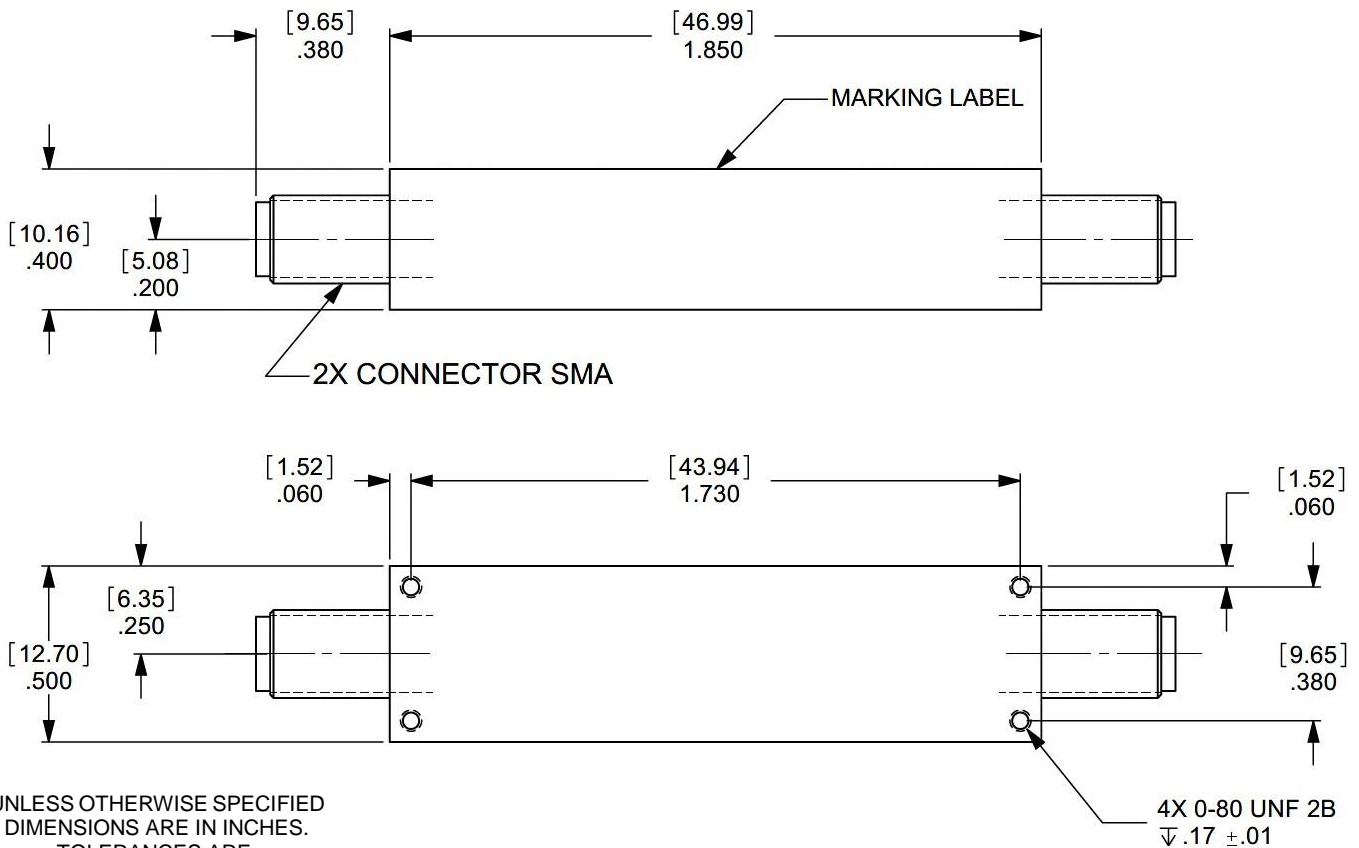
Lumped Highpass Filter

Features/Benefits

- SMA-F Connectors
- Made in U.S.A.



Parameter	Specification
Cutoff Frequency (Fc)	2000 MHz
Passband	-2 dBa max from 2000 MHz to 8000 MHz
Return Loss	-14 dB min from 2000 MHz to 8000 MHz
Rejection	-60 dBa min from 130 MHz to 1600 MHz
Temperature, Operating	-55°C to +125°C
Temperature, Storage	-55°C to +125°C
Mechanical Dimensions	1.850 x 0.500 x 0.400 inches [46.99 x 12.70 x 10.16 mm] (L X W X H)



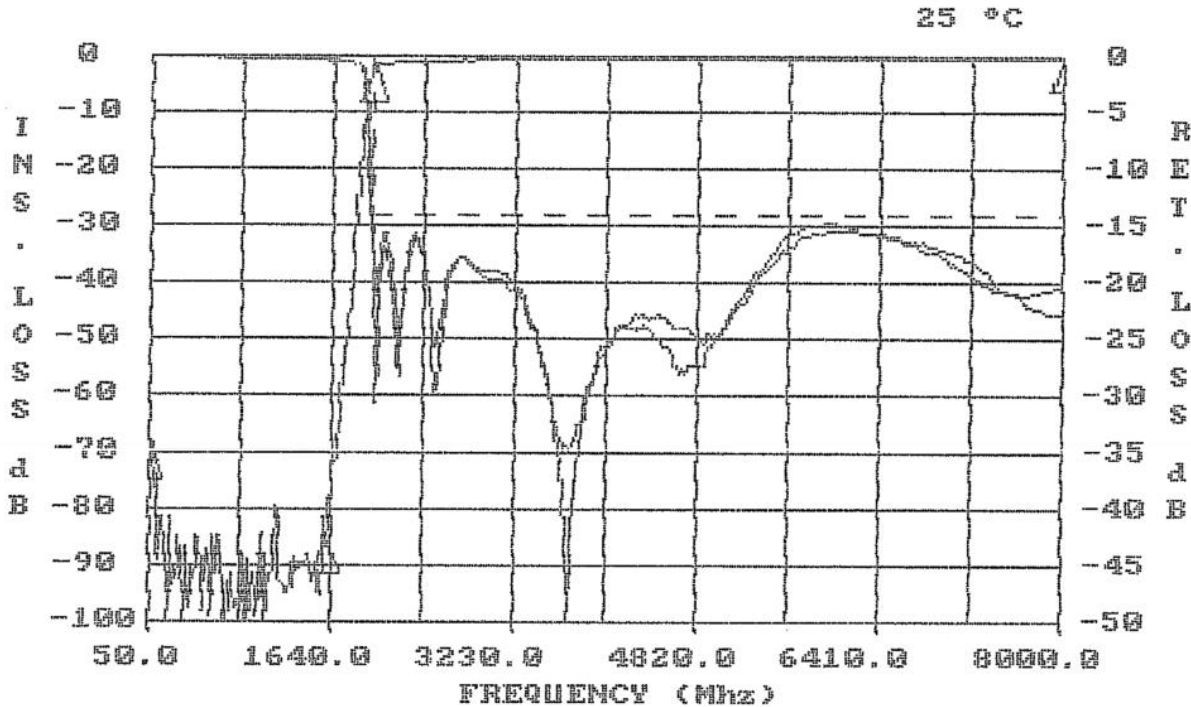
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:

INCHES	MILLIMETERS
.XX ± .02	[X.X] ± .5
.XXX ± .010	[X.XX] ± .25
.XXXX ± .0020	[X.XXX] ± .051

This document contains proprietary information and is to be used only for the purposes for which it has been supplied and is not to be duplicated or disclosed in whole or in part without written permission from a duly authorized representative of Knowles.

Phone: 1-315-655-8710 • Email: KPD-NA-sales@knowles.com • www.knowlesc capacitors.com

Product and product information are subject to change without notice.



FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
2000 - 8000	-1.74 dbA	-2 dbA MAX	
130 - 1600	-68.4 dbA	-60 dbA MIN	
FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
2000 - 8000	-14.7	-14 db MIN	(S11) - VSWR
2000 - 8000	-15.3	-14 db MIN	(S22) - VSWR

This document contains proprietary information and is to be used only for the purposes for which it has been supplied and is not to be duplicated or disclosed in whole or in part without written permission from a duly authorized representative of Knowles.

Phone: 1-315-655-8710 • Email: KPD-NA-sales@knowles.com • www.knowlescapacitors.com

Product and product information are subject to change without notice.