

Typical Filter: cut-off frequency (-3dB)	Hz	fc
Frequency Response -1% (-0.1dB)	Hz	0.4 X fc
-5% (-0.5dB)	Hz	0.6 x fc
-30% (-3dB)	Hz	1.0 x fc
-90% (-20dB)	Hz	3.2 x fc
Frequency Tolerance	%	±5
Resonant Rise	%	+3, -1
Damping		0.7
Overshoot (to step input)	%	+5
Attenuation (after fc)	dB/oct	-12

Model #	477A01	477A02	477A03	477A04	477A05	477A06	477A07	477A08	477A09	477A10
-0.5dB(-5%)	60	120	300	600	1200	3000	6000	12000	30000	60000
-3 dB(-30%)	100	200	500	1000	2000	5000	10000	20000	50000	100000
-20 dB(-90%)	320	640	1600	3200	6400	16000	32000	64000	160000	320000

NOTES:

[1] Must be used inconjunction with signal conditioner designed to support 477A (eg. 442B104, 482C)

SUPPLIED ACCESSORIES:

NONE

In the interest of constant product improvement, we reserve the right to change specifications without notice.

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Drawn	BLS	6/29/04	Spec No.	26730
Engineer	ML	6/29/04		
Sales	BJA	6/29/04	Sheet 1 of 1	
Approved	RJV	6/29/04		