

TABLE 3 SELECTED POINTS ON
BANDPASS-TRANSFER FUNCTION

Gain	Condition
$H(s)_{HP} \approx h_{LP}/100$	$s/2\pi f_0 = 1/100$
$H(s)_{HP} \approx h_{LP}/10$	$s/2\pi f_0 = 1/10$
$H(s)_{HP} = h_{LP}/d$	$s/2\pi f_0 = 1$
$H(s)_{HP} \approx h_{HP}/10$	$s/2\pi f_0 = 10$
$H(s)_{HP} \approx h_{LP}/100$	$s/2\pi f_0 = 100$