

Model 2606-4 Low-Power Bandpass Filters for IBOC

Performance Specifications

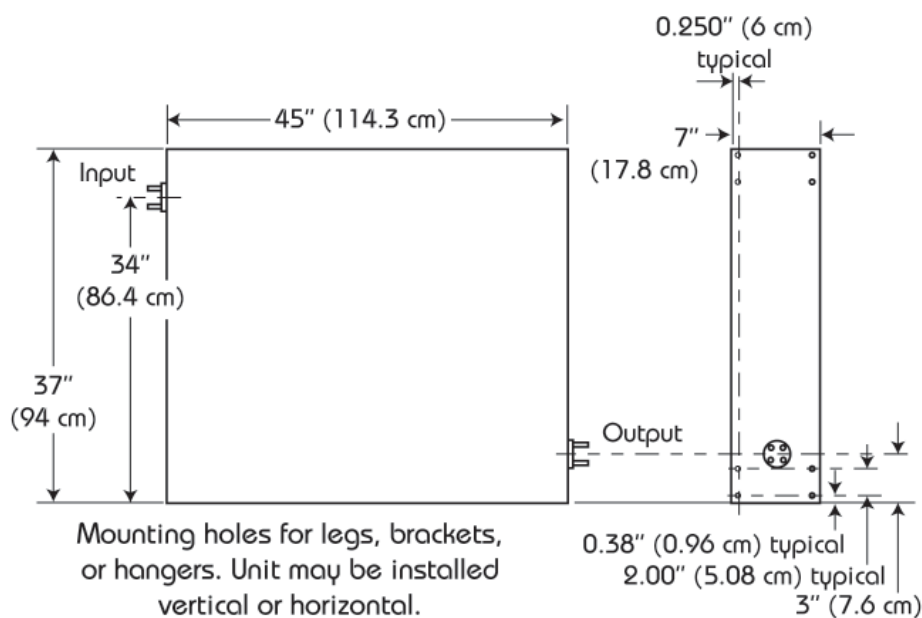
Type:	Interdigital	
Size:	6"	
No. of Cavities:	4	
Typical VSUR	at ± 100 kHz:	1.06:1
	at ± 150 kHz:	1.04:1
	at ± 200 kHz:	1.10:1
Typical Insertion Loss:	-0.70 dB	
Typical Frequency Response (deviation from center frequency)	at ± 100 kHz:	-0.01 dB
	at ± 150 kHz:	-0.02 dB
	at ± 200 kHz:	-0.05 dB
Typical Group Delay (deviation from center frequency)	at ± 100 kHz:	25 nsec
	at ± 150 kHz:	50 nsec
	at ± 200 kHz:	150 nsec
Typical Bandwidth:	± 200 kHz	



Inputs, Outputs, and Weight:

	Model 2606-4A	Model 2606-4B
Inputs:	1-5/8" EIA	1-5/8" EIA
Outputs:	1-5/8" EIA	1-5/8" EIA
Maximum Input Power:	5 kW	8 kW
Cooling:	Convection	Forced Air
Shipping Weight:	195 lb (89 kg)	200 lb (91 kg)

Dimensions:



Document No. ds-2606-4_iboc (070611)