

## 220 - 222 MHz Preselector

Low Profile Rack Mountable 600 kHz or 700 kHz Bandwidths

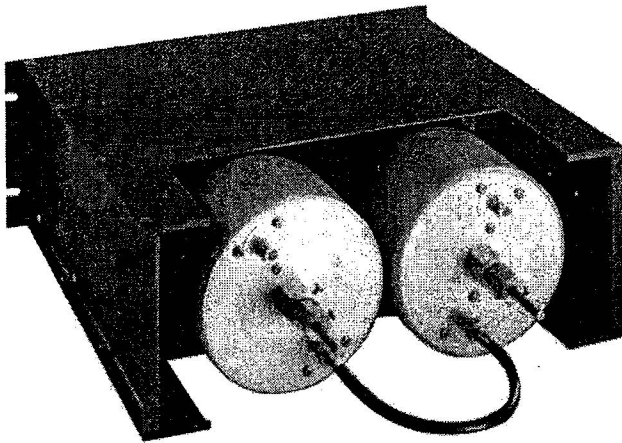
### Electrical Specifications

Model Number	PH2042E	FP20207*220
Passband (kHz)	700	600
Frequency Range (MHz)	221-222	221-222
Rejection $f_c \pm 700$ kHz (dB)	10	3
Rejection at 211 MHz (dB)	85	45
Insertion Loss (dB)	2.0 (max)	0.6 (max)
VSWR	1.5:1	1.5:1
Impedance	50 $\Omega$	50 $\Omega$
Termination type	N Female	N Female

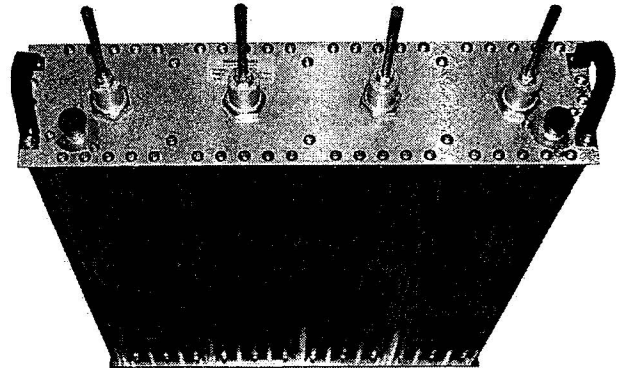
### Mechanical Specifications

Dimensions		inches	
	PH2042E		19 W x 4.25 W x 22 D
	FP20207*220	inches	19 W x 7 W x 22 D
Weight		lbs.	
	PH2042E		25
	FP20207*220	lbs.	30
Cavity Material			Aluminum
Courier Shippable			Yes

FP20207\*220



PH2042E



[www.sinctech.com](http://www.sinctech.com)

### Sinclair Technologies Inc.

85 Mary Street, Aurora, Ontario, Canada L4G 6X5 Tel: (800) 263-3275 Fax: (905) 727-0861  
55 Oriskany Drive, Tonawanda, New York, USA 14150 Tel: (800) 288-2763 Fax: (716) 874-4007

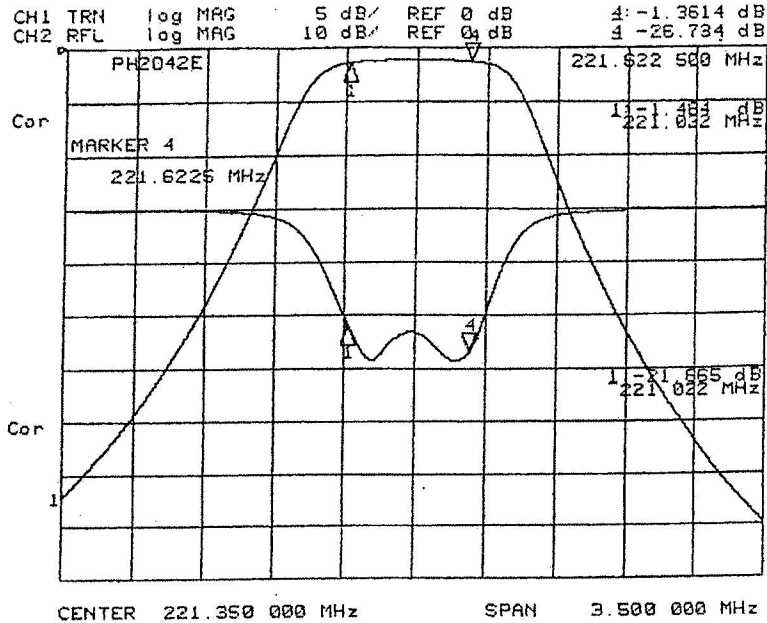
### Sinclair Technologies Ltd.

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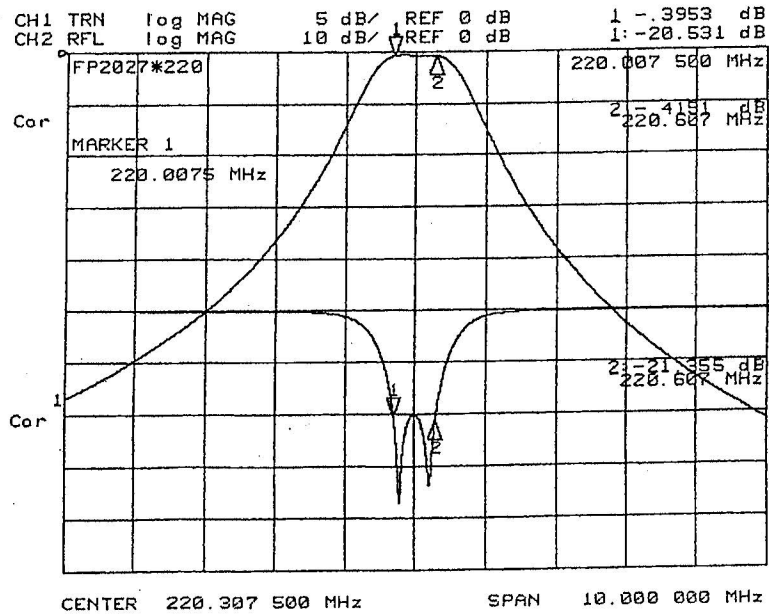
# SINCLAIR

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