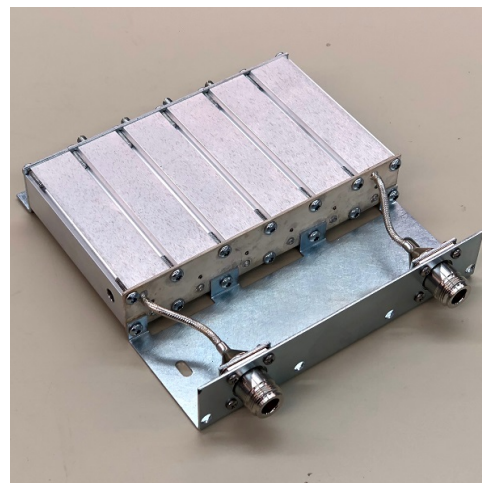


FP20601N-3-8 Preselector, 8 MHz bandwidth, compact, panel mount, 153-174 MHz

- Suitable for most standard multicoupling requirements
- Can be mounted directly on a 1 U (1.75") high receiver multicoupler tray
- Rugged compact construction, and tuneable over the 153-174 MHz frequency range
- The extra-wide bandwidth makes it ideal for maritime mobile communication systems

The 'FP' series preselector filters are compact units that are suitable for most standard receiver multicoupling requirements. Their size permits them to be mounted directly on the 1-3/4 in (44.5 mm) high receiver multicoupler trays.

Typical power handling 1 Watt. Higher power and other sub-bands also available upon request, call for details.



Region	United States	Europe, Middle East, and Africa	Canada, Caribbean, and Latin America	Asia-Pacific
Telephone	1 800 263 3275	+1 905 727 0165 ext 232	Canada: 1 905 726 7676 International: +1 905 726 7676	+1 905 727 0165 ext 287
E-mail	salesusa@sinctech.com	salesemea@sinctech.com	salescan@sinctech.com	salesasia@sinctech.com

Electrical Specifications

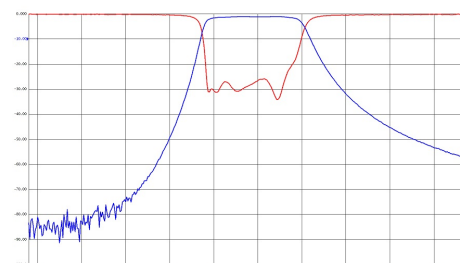
Frequency Range	MHz	153 to 174
Input Connectors		N-Female
Output Connectors		N-Female
Input VSWR (max)		2:1
Approx Bandwidth @ 50 dB	MHz	28
Bandwidth at specified insertion loss	MHz	8
Pass band Insertion Loss (max)	dB	2
Impedance	Ω	50
Average Input Power (max)	W	1

Mechanical Specifications

Width	in (mm)	6.25 (159)
Depth	in (mm)	7 (178)
Length/ Height	in (mm)	1.3 (33)
Weight	lbs (kg)	2 (0.91)

Environmental Specifications

Temperature range	°F (°C)	-22 to +140 (-30 to +60)
-------------------	---------	--------------------------



Region	United States	Europe, Middle East, and Africa	Canada, Caribbean, and Latin America	Asia-Pacific
Telephone	1 800 263 3275	+1 905 727 0165 ext 232	Canada: 1 905 726 7676 International: +1 905 726 7676	+1 905 727 0165 ext 287
E-mail	salesusa@sinctech.com	salesemea@sinctech.com	salescan@sinctech.com	salesasia@sinctech.com