

Preselector Filters Low Band, Aviation, and VHF Preselectors FP20401 Series

FP20401T-1-1	Preselector, 1 MHz, compact, surface mount, TNC Female, 138-150 MHz
Also referred as: FP20401T*1-1	<ul> <li>Suitable for most standard multicoupling requirements</li> <li>Can be mounted directly on 1.75 " high receiver multicoupler tray</li> </ul>

Rugged compact construction with T type female connectors

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.



Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world
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Product Specification Sheet		FP20401T-1-1	Issue: 96	Dated: 23-10-15
Customer Tech Manual 005727		Sinclair's commitment to product leadership may result in	improvement or change to this product	



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Electrical Specifications			N
Frequency Range	MHz	138 to 150	*1
Input VSWR (max)		1.5:1	
Average Power Input (max)	W	20	
Input Connectors		TNC-Female	
Output Connectors		TNC-Female	
Bandwidth at specified insertion loss	MHz	1	*1
Insertion Loss (max) Tx to Ant	dB	2.2	

Notes

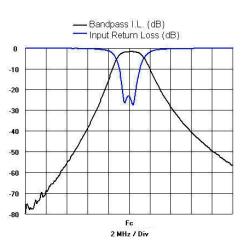
\*1 : 2.5 MHz also available

## **Mechanical Specifications**

Width	in (mm)	4.2 (107)	
Depth	in (mm)	4.9 (124)	
Length/ Height	in (mm)	1.3 (33)	
Weight	lbs (kg)	1.1 (0.5)	
Actual Shipping weight	lbs (kg)	2 (0.91)	
Shipping dimensions	in (mm)	13x9x3 (330x229x76)	

## **Environmental Specifications**

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