

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

FP20401B-1-1	Preselector, 1 MHz bandwidth, compact, BNC connectors, 138-150 MHz
Also referred as: FP20401B*1-1	 Suitable for most standard multicoupling requirements Can be mounted directly on 1.75 " high receiver multicoupler tray

Rugged compact construction with BNC 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	
Telephone	USA: 1 800 263 3275	International: +44 (0) 1487 84 28 19	International: +1 905 726 7676	Canada: 1 800 263 3275 International: +1 905 727 0165	
E-mail	salesusa@sinctech.com	salesuk@sinctech.com	salesla@sinctech.com	salescan@sinctech.com	
Product Specification Sheet EPR 01760		FP20401B-1-1	Issue: 46	Dated: 23-10-15 Dated: 26-09-13	
Customer Tech Manual 005727		Sinclair's commitment to product leadership may result in improvement or change to this product			



A Norsat Company 🔟 Norsat

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

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

Notes

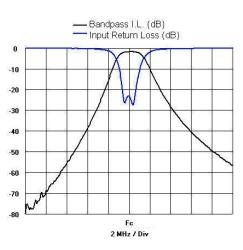
*1 : 2.5 MHz also available

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)	
--	-------------------	---------	--------------------------	--



Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world	
Telephone	USA: 1 800 263 3275	International: +44 (0) 1487 84 28 19	International: +1 905 726 7676	Canada: 1 800 263 3275 International: +1 905 727 0165	
E-mail	salesusa@sinctech.com	salesuk@sinctech.com	salesla@sinctech.com	salescan@sinctech.com	
Product Specification Sheet EPR 017600 Customer Tech Manual 005727		FP20401B-1-1	Issue: 46	Dated: 23-10-15 Dated: 26-09-13	
Customer Lech Manual 005727		Sinclair's commitment to product leadership may result in improvement or change to this product			

clair's commitment to product leadership may result in improvement or change to this product Copyright © Sinclair Technologies