

**FP20401B-3-1** Preselector, 1 MHz bandwidth, compact, BNC connectors, 160-174 MHz

Also referred as: FP20401B\*3-1

- 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.



www.sinctech.com

Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world
<b>Telephone</b>	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
<b>E-mail</b>	salesusa@sinctech.com	salesuk@sinctech.com	salesla@sinctech.com	salescan@sinctech.com

#### Electrical Specifications

Frequency Range	MHz	160 to 174	
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

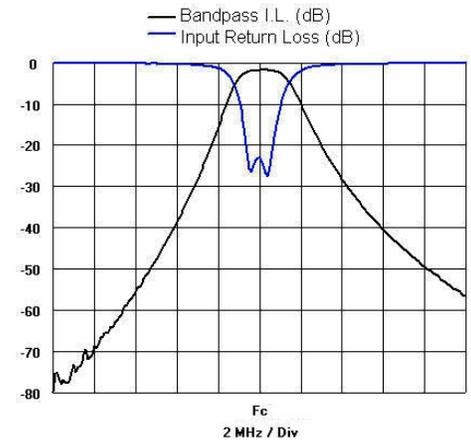
\*1 : 2.5 MHz also available

#### 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)
-------------------	---------	--------------------------



www.sinclaire.com

Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world
<b>Telephone</b>	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
<b>E-mail</b>	salesusa@sinclaire.com	salesuk@sinclaire.com	salesla@sinclaire.com	salescan@sinclaire.com