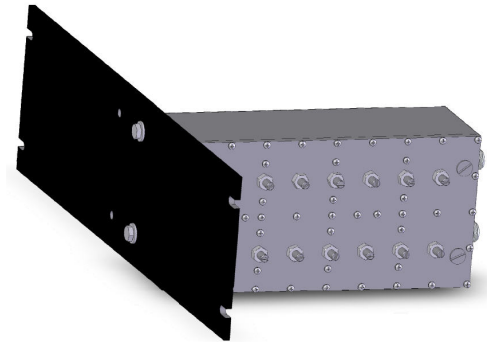
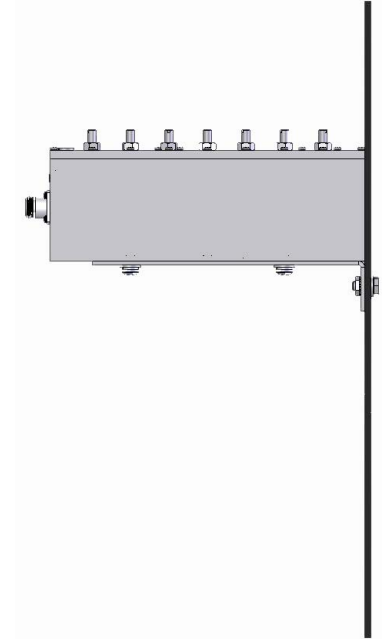


FP30802N-3-5 High Performance Preselector, UHF, 5 MHz BW, 380-430 MHz

- Extremely high selectivity using advanced cross coupled filter technology
- Very compact, low profile UHF preselector, 380-430 MHz
- High temperature stability
- Mounted on 19" rack mountable plates

The FP30802N series of preselectors cover 380-430 & 450-470 MHz bands and a bandwidth of 5 MHz for 380-430 and 4 MHz for 450-470 MHz. With a weight of only 6 pounds / 2.7 Kg and height of 5.3 in / 133 mm, width of 19 in / 483 mm (19" rack mountable), and depth of 11 in / 279 mm. This series of preselectors use cross-coupled filter technology to deliver exceptional performance in an extremely low profile design, with very high temperature stability, and low insertion loss, typically less than 3 dB operating at Fo.



www.sinctech.com

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

Electrical Specifications

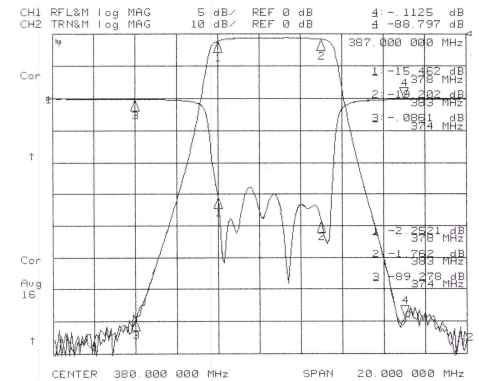
Frequency Range	MHz	380 to 430
Input VSWR (max)		1.5:1
Approx Bandwidth @ 70 dB	MHz	13
Bandwidth at specified insertion loss	MHz	5
Impedance	Ω	50
Average Power Input (max)	W	125
Input Connectors		N-Female
Output Connectors		N-Female
Insertion Loss (max) Tx to Ant	dB	3

Mechanical Specifications

Width	in (mm)	19 (483)
Depth	in (mm)	11 (279)
Length/ Height	in (mm)	5.25 (133)
Weight	lbs (kg)	6 (2.72)
Shipping dimensions	in (mm)	19x26x7 (483x660x178)
Mounting configurations		19 inch rack

Environmental Specifications

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