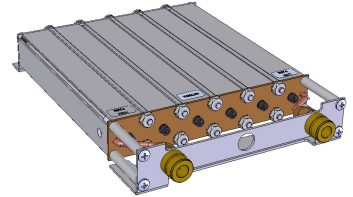


FP30601N-1-8 Preselector, 8 MHz bandwidth, compact, N connectors, panel mount, 410-420 MHz

- Suitable for most standard multi-coupling requirements
- Can be mounted directly on 1.75 " high receiver multicoupler tray
- Rugged compact construction with N-type female connectors

The FP series preselectors are compact units that are suitable for most standard multi-coupling requirements. Their size permits them to be mounted directly on the 1.75" (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
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

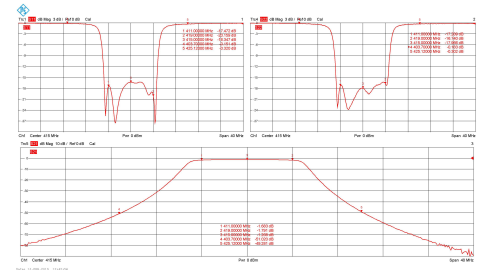
Frequency Range	MHz	410 to 420
Number of Cavities		6
Input Connectors		N-Female
Output Connectors		N-Female
Input VSWR (max)		1.5:1
Approx Bandwidth @ 50 dB	MHz	28
Bandwidth at specified insertion loss	MHz	8
Insertion loss (typ)	dB	2
Impedance	Ω	50

Mechanical Specifications

Width	in (mm)	6.25 (159)
Depth	in (mm)	9 (229)
Length/ Height	in (mm)	1.3 (33)
Weight	lbs (kg)	2.5 (1.14)
Actual shipping weight	lbs (kg)	3 (1.36)
Shipping dimensions	in (mm)	12x8x2.5 (305x203x64)

Environmental Specifications

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



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