

**Preselector Filters UHF and Tetra Preselectors** FP30401 Series

FP30401T-2-5	Preselector, 5 MHz bandwidth, compact, TNC connectors, 450-480 MHz
Ales referred as ED20401T*2 5	<ul> <li>Suitable for most standard multicoupling requirements</li> </ul>

Also referred as: FP30401T\*2-5

- Can be mounted directly on 1.75 " high receiver multicoupler tray
- · Rugged compact construction with TNC-type female connectors

The FP30401 series preselectors are compact units that are suitable for most standard 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 Specificatior EPR 015101	n Sheet	FP30401T-2-5	Issue: 11	Dated: 26-04-16 Dated: 26-04-16
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Electrical Specifications			
Frequency Range	MHz	450 to 480	
Input VSWR (max)		1.5:1	
Insertion loss (typ)	dB	2	
Bandwidth at specified insertion loss	MHz	5	
Impedance	Ω	50	
Average Power Input (max)	W	20	
Input Connectors		TNC-Female	
Output Connectors		TNC-Female	
Approx Bandwidth @ 50 dB	MHz	25	

## **Mechanical Specifications**

Width	in (mm)	4.2 (107)	
Depth	in (mm)	7.5 (191)	
Length/ Height	in (mm)	1.3 (33)	
Weight	lbs (kg)	1.5 (0.68)	
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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