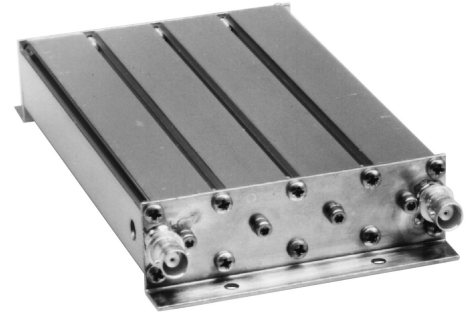


FP30401B-6-1 Preselector, 1 MHz bandwidth, compact, BNC connectors, 490-525 MHz

- Suitable for most standard multicoupling requirements
- Can be mounted directly on 1.75 " high receiver multicoupler tray

The FP 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.



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| Region | United States | Europe, Middle East and Africa | Caribbean and Latin America | Canada and rest of the world |
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Product Specification Sheet
EPR 017455
Customer Tech Manual 005725

FP30401B-6-1

Issue: 2

Dated: 27-08-15
Dated: 26-09-13

Electrical Specifications

| | | |
|---------------------------------------|-----|------------|
| Frequency Range | MHz | 490 to 525 |
| Input VSWR (max) | | 1.5:1 |
| Insertion loss (typ) | dB | 3.4 |
| Impedance | Ω | 50 |
| Average Power Input (max) | W | 20 |
| Input Connectors | | BNC-Female |
| Output Connectors | | BNC-Female |
| Approx Bandwidth @ 50 dB | MHz | 11 |
| Bandwidth at specified insertion loss | MHz | 1 |

Notes

*1 : typical

Mechanical Specifications

| | | |
|------------------------|----------|---------------------|
| Width | in (mm) | 4.2 (107) |
| Depth | in (mm) | 7 (178) |
| 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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