

Part Number
 6DF4-2500/500-M

Specifications

Center Frequency:
 2500.0 MHz

3.0 dB Passband Bandwidth:
 500.0 MHz min.

Insertion Loss at Midband:
 0.90 dBa max.

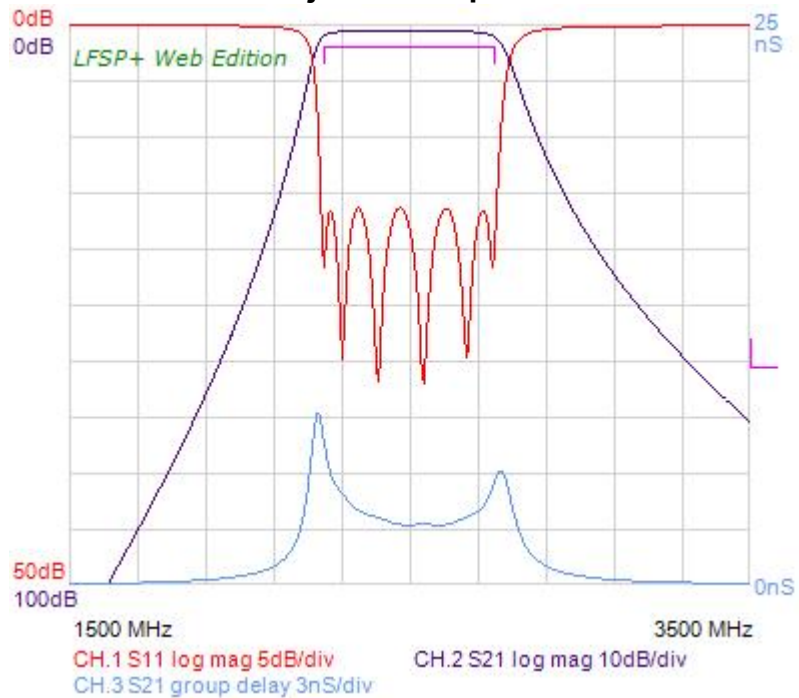
VSWR: 1.5:1 typ., 2.0:1 max.

Stopband Attenuation:
 60 dBc min. at 3500 MHz (up to 50 dB verified)

Power Handling:
 1 Watt avg.

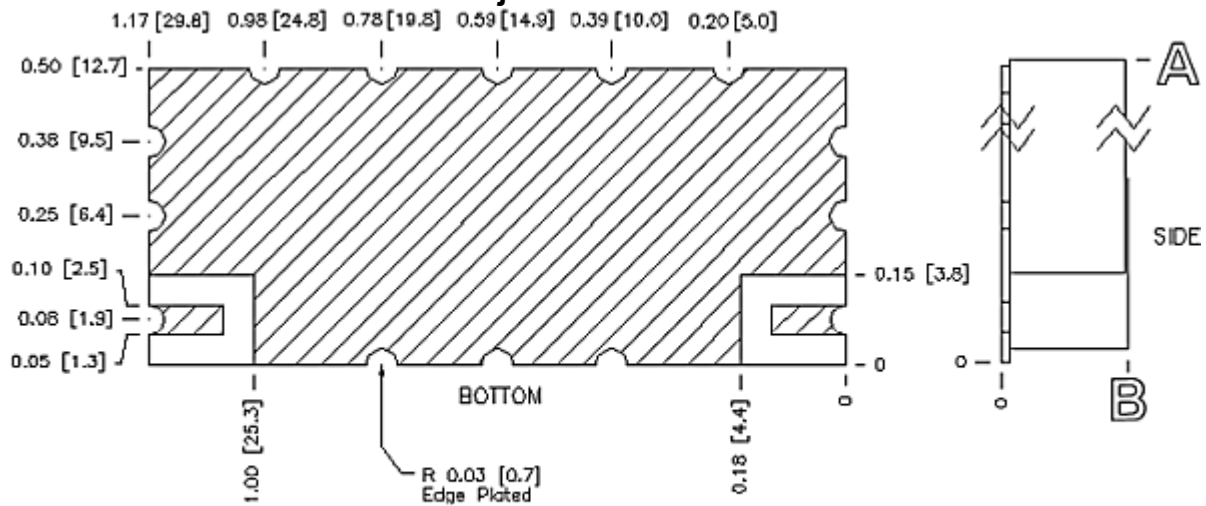
Temperature Range:
 -20 to 70 deg. C

Projected Response



Important: Performance of hardware may deviate from the response shown above. However, the filter will comply with the specifications shown on the specification sheet.

Projected Mechanics



NOT TO SCALE

INDICATES PLATED AREA

A = 0.50" [12.70 mm]
 B = 0.20" [5.08 mm]

Dimensions: Inches [Millimeters]
 All dimensions are approximate.