OH531A-2496-2690

Three-port drop-in circulator



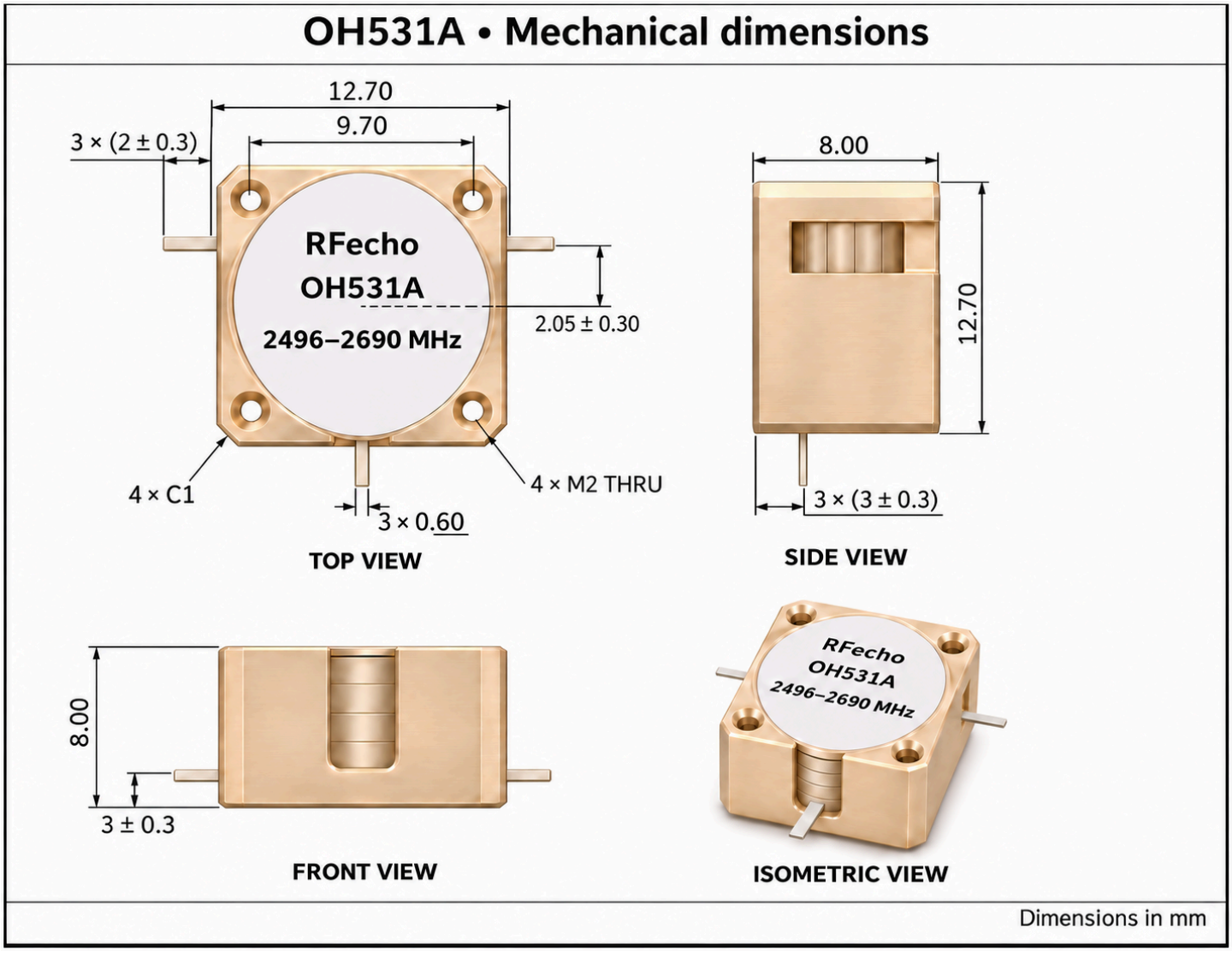
Frequency range	**2496 - 2690 MHz**
Insertion loss	**0.30 dB maximum**
Isolation	**20 dB minimum**
Return loss	**20 dB minimum**
Rated power	**100 W**
Operating temperature	**-40 to +85 degC**

Compact stripline circulator with three RF tabs and four mounting holes.

OH531A-2496-2690

Technical specifications and mechanical dimensions

IMD3	-65 dBc at 2 x 10 W
Body dimensions	12.70 x 12.70 x 8.00 mm
Mounting holes	4 x M2 through; 9.70 mm pitch
RF tabs	3 tabs; 0.60 mm width; 2.0 mm extension
RF tab height above base	3.0 mm



OH531A-2496-2690

Performance illustrations

Frequency-mapped illustrations

