OH532-1452-1492

Three-port drop-in circulator



Frequency range	**1452-1492 MHz**
Insertion loss	**0.25 dB**
Isolation	**22 dB**
Rated power	**250 W**

OH532-1452-1492

Technical indicators

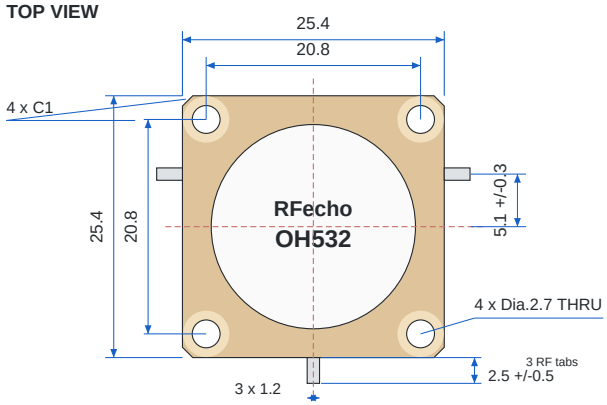
Size (mm)	Part number	Frequency (MHz)	Return loss (dB)	Isolation (dB)	Insertion loss (dB)	IMD3 (dBc)	Power (W)	Temperature (degC)
25.4 x25.4	OH532	1452-1492	22	22	0.25	-65	250	-40 to +85

IMD3 test condition: 2 x 50 W. Body height: 10.0 mm.

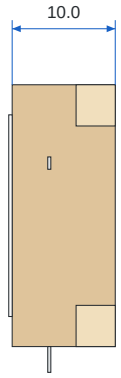
OH532 Mechanical dimensions

Dimensions in mm

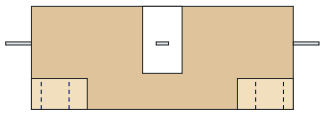
TOP VIEW



SIDE VIEW



FRONT VIEW



RF tabs shown edge-on; projection toward viewer has no visible length.

ISOMETRIC VIEW



OH532-1452-1492

Supplier reference performance plots

H532 catalog reference; original markers 1805 / 2180 MHz.

