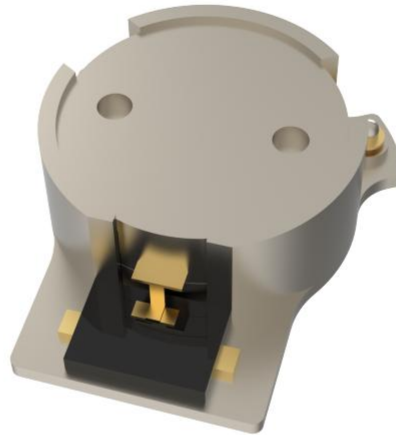




OHYG105H-2496-2690



Features

- Surface-mount package for automated PCB assembly
- Isolation of 20 dB
- Insertion loss of 0.30 dB
- Stable performance across -40 to +120 °C
- Integrated IMD3 suppression

Description

The product named OHYG105H-2496-2690 is high-performance stripline isolator for wideband applications between 2496-2690 MHz, featuring robust power handling and high thermal stability.



Technical indicators

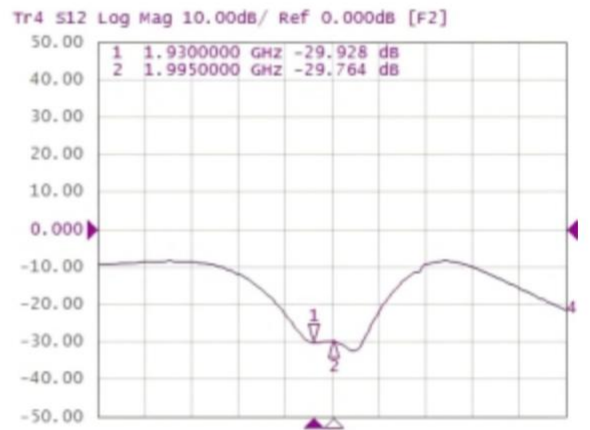
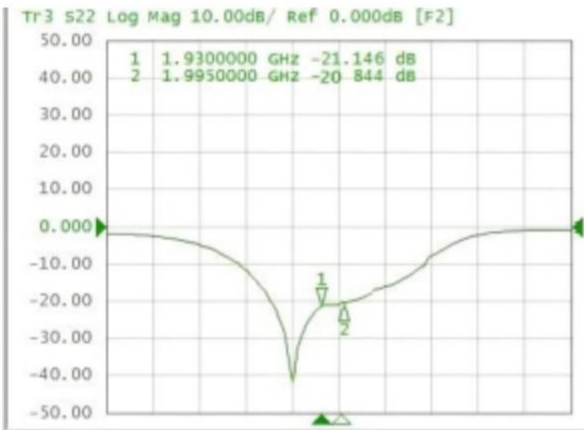
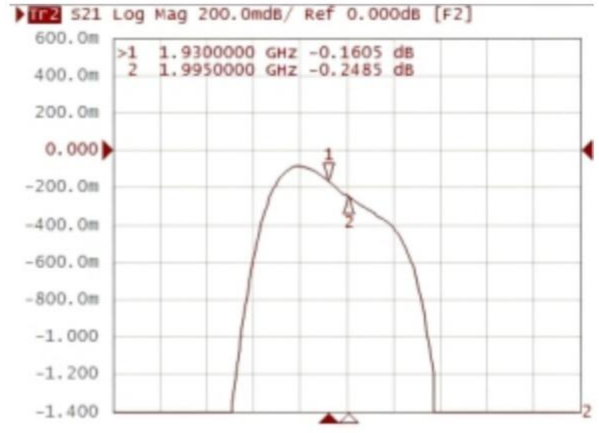
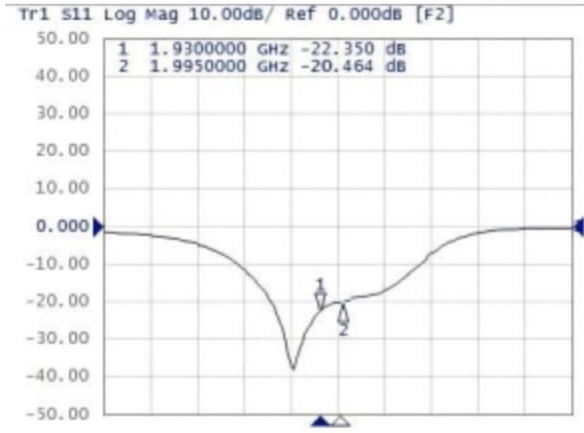
Size Spec	Part Nbr	Freq. (MHz)	Return Loss (dB)	Isolation (dB)	Insertion Loss (dB)	IMD3 (dBc)	Forward Power (W)	Reverse Power (W)	Operating Temp (°C)
18mm	OHYG105H	2496-2690	20	20	0.30	-69 2*40W	160	80	-40 ~ 120

Mechanical Outline





Performance Data





Performance Data (cont.)

