



OHYG103B-869-894



Features

- Surface-mounted design for compact PCB integration
- Low insertion loss of 0.30dB for signal integrity
- High isolation and return loss of 20dB
- Robust power handling up to 100W forward power
- Wide operating temperature range from -40 to +105 degrees Celsius

Description

The product named OHYG103B-869-894 is high-performance stripline surface-mounted isolator designed for robust signal control in telecommunication systems.



Technical Indicators

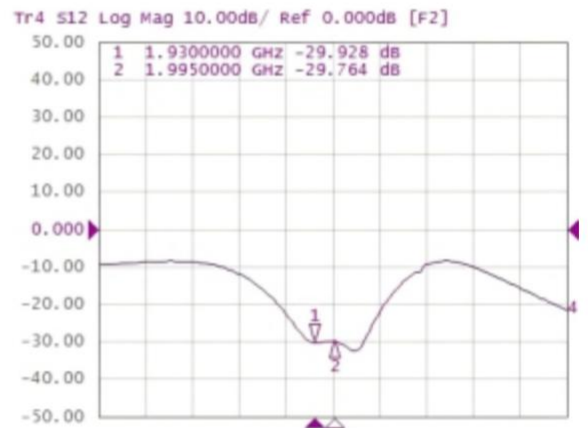
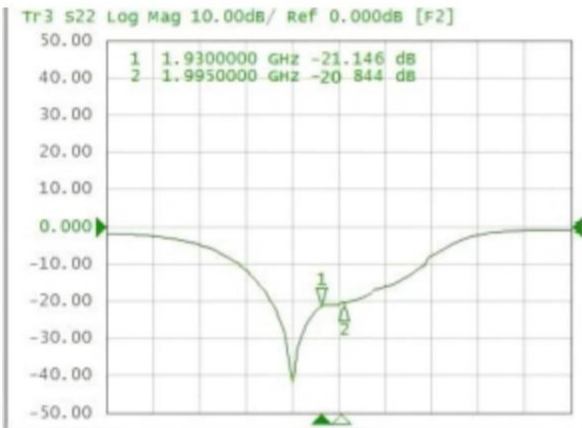
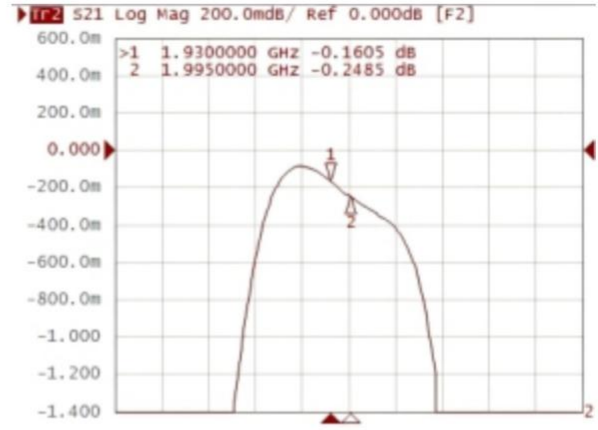
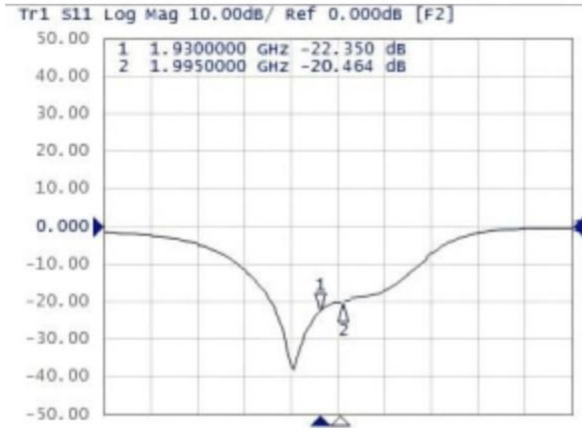
Size Spec	Part Nbr	Freq. (MHz)	Return Loss (dB)	Isolation (dB)	Insertion Loss (dB)	IMD3 (dBc)	Forward Power (W)	Reverse Power (W)	Operating Temp (°C)
13.5mm	OHYG103E	869-894	20	20	0.30	-60 @ 2*20W	100	30	-40 to 105

Mechanical Outline





Performance Data





Performance Data (cont.)

