



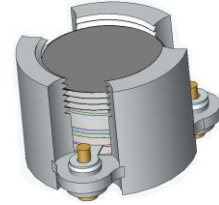
ADMOTEC 4.9GHz SMD CIRCULATOR

4800 ~ 5000 MHz

ADS490SD

Features

- | | |
|---------------------------|------------------------------|
| - Low Insertion | - Robust Design |
| - Custom Design Available | - Standard Reflow Processing |
| - RoHS Compliant | - Tape and Reel |



Electrical Characteristics

Parameter	Units	Specifications
Frequency	MHz	4800 ~ 5000
Insertion Loss	dB Max.	0.4
Return Loss	dB Min.	18
Isolation	dB Min.	18
Temperature	°C	-30 ~ +100
Power FWD / REV.	W Max.	60/60
PIMD (10W 2TONE)	dBc	62
Input/Output Impedance	Ω	50

Mechanical Dimensions

