

**ADMOTEC**

Advanced Mobile Technology

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**ADMOTEC X-BAND SMD CIRCULATOR
9.5~10.5GHz****ADS100UE****Features**

- Low Insertion Loss
- Custom Design Available
- ROHS Compliant
- High Isolation
- Standard Reflow Processing
- Lead Free

**Electrical Characteristics**

Parameter	Units	Specifications
Frequency	GHz	9.5 ~ 10.5
Insertion Loss	dB Max.	0.8
VSWR	Max.	1.2
Isolation	dB Min.	20
Operating Temperature	°C	- 20 ~ +70
Power	W Max.	4
In/Out Impedance	Ω	50
Direction		CW

Mechanical Dimensions