





## 8.5 – 11 GHz Coaxial Circulator, X-band, 3A8NBML

Looking for a low loss X-band circulator for up/down converter applications? Renaissance's latest 3A8NBML operates from 8.5-11 GHz with 0.3 dB loss over -46°C to 85°C temperature range.

## **Features & Benefits**

- Wide band performance with 0.3 dB loss
- High isolation improves systems fidelity
- Compact size
- Wide temperature stability

Sp	ecifica	tions
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Frequency 8.5 - 11.0 GHzInsertion loss 0.3 dB

Isolation 23 dB

VSWR 1.25: 1

Power 1 Watt

Temperature -46°C to 85°C

Size .62" x .50" x .50"