

Coaxial Circulator

ACT150M162M20S

Revision record

Date	Version	Author	Revision description	Comment
2025/5/19	V1.0	Zhou	Created	/

Electrical specification

Parameter	Specification
Frequency range	150-162MHz
Insertion loss	P1→P2→P3: 0.6dB max
Isolation	P3→P2→P1: 20dB min@+25 °C to +60°C 18dB min@-10 °C
VSWR	1.2 max@+25 °C to +60°C 1.3 max@-10 °C
Forward Power/ Reverse Power	50W CW/20W CW
Direction	clockwise
Operating Temperature	-10 °C to +60°C

Mechanical specification

Parameter	Specification
Dimension	L x W x H: 60mm x 60mm x 27.5mm
Connector Type	SMA-F
Notes	Material shall be RoHS 6/6

Outline

