

Coaxial Circulator

ACT2.993G3.003G20S

Revision record

Date	Version	Author	Revision description	Comment
2024/9/5	V1.0	Zhou	Created	/

Electrical specification

Parameter	Specification
Frequency range	2.993-3.003GHz
Insertion loss	P1→P2→P3: 0.3dB max
Isolation	P3→P2→P1: 20dB min
VSWR	1.2 max
Forward Power	5KW peak, 200W average
Direction	clockwise
Operating Temperature	-30 °C to +70°C

Mechanical specification

Parameter	Specification
Dimension	L x W x H: 28.5mm x 25.4mm x 15.0mm
Connector Type	N-F
Notes	Material shall be RoHS 6/6

Outline

