

Coaxial Circulator

ACT22G33G14S

Revision record

Date	Version	Author	Revision description	Comment
2024/9/6	V1.1	Zhou	Updated the temperature: -40 °C to +80°C→-30 °C to +70°C	Apex request

Electrical specification

Parameter	Specification
Frequency range	22-33GHz
Insertion loss	P1→P2→P3: 1.6dB max
Isolation	P3→P2→P1: 14dB min
Return Loss	12 dB min
Forward Power	10W
Direction	clockwise
Operating Temperature	-30 °C to +70°C

Mechanical specification

Parameter	Specification
Dimension	L x W x H: 25mm x 23mm x 16.6mm
Connector Type	2.92mm Female
Notes	Material shall be RoHS 6/6

Outline

