

# 600 to 3600MHz Drop in Isolator

## Revision Record

Date	Version	Author	Revision description	Comment
2024/12/11	V1.0	Zhou	Created	/

## RF Parameter

Model Number	Freq.Range (MHz)	Insertion Loss Max (dB)	Isolation Min (dB)	VSWR Max	Forward Power (W)	Reverse Power (W)	Temp (°C)
ACI0.6G0.7G20PIN1	600-700	0.4	20	1.25	200	100	-30°C~+75°C
ACI0.69G0.81G20PIN1	690-810	0.4	20	1.25	200	100	-30°C~+75°C
ACI0.7G0.75G20PIN1	700-750	0.4	20	1.25	200	100	-30°C~+75°C
ACI0.7G0.803G20PIN1	700-803	0.4	20	1.25	200	100	-30°C~+75°C
ACI0.8G1G18PIN1	800-1000	0.5	18	1.30	200	100	-30°C~+75°C
ACI0.86G0.96G20PIN1	860-960	0.4	20	1.25	200	100	-30°C~+75°C
ACI0.869G0.894G23PIN1	869-894	0.3	23	1.20	200	100	-30°C~+75°C
ACI0.925G0.96G23PIN1	925-960	0.3	23	1.20	200	100	-30°C~+75°C
ACI0.96G1.215G18PIN1	960-1215	0.5	18	1.30	200	100	-30°C~+75°C
ACI1.15G1.25G23PIN1	1150-1250	0.3	23	1.20	200	100	-30°C~+75°C
ACI1.2G1.4G20PIN1	1200-1400	0.4	20	1.25	200	100	-30°C~+75°C
ACI1.3G1.7G19PIN1	1300-1700	0.4	19	1.25	200	100	-30°C~+75°C
ACI1.5G1.7G20PIN1	1500-1700	0.4	20	1.25	200	100	-30°C~+75°C
ACI1.71G2.17G18PIN1	1710-2170	0.5	18	1.30	200	100	-30°C~+75°C
ACI1.805G1.88G23PIN1	1805-1880	0.3	23	1.20	200	100	-30°C~+75°C
ACI1.92G1.99G23PIN1	1920-1990	0.3	23	1.20	200	100	-30°C~+75°C
ACI2G2.5G18PIN1	2000-2500	0.5	18	1.30	200	100	-30°C~+75°C
ACI2.3G2.5G20PIN1	2300-2500	0.4	20	1.20	200	100	-30°C~+75°C
ACI2.3G2.7G20PIN1	2300-2700	0.4	20	1.20	200	100	-30°C~+75°C
ACI2.4G2.6G20PIN1	2400-2600	0.4	20	1.20	200	100	-30°C~+75°C
ACI2.496G2.690G20PIN1	2496-2690	0.4	20	1.20	200	100	-30°C~+75°C
ACI2.5G2.7G20PIN1	2500-2700	0.4	20	1.20	200	100	-30°C~+75°C
ACI2.7G3.1G20PIN1	2700-3100	0.4	20	1.25	200	100	-30°C~+75°C
ACI3G3.6G20PIN1	3000-3600	0.3	20	1.25	200	100	-30°C~+75°C

## Outline

