

# 2000 to 7000MHz SMT Isolator

## Revision Record

Date	Version	Author	Revision description	Comment
2025/3/27	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)
ACI2.11G2.17G23PIN	2110-2170	0.3	23	1.20	30	10	-30°C~+75°C
ACI2.3G2.5G20PIN	2300-2500	0.4	20	1.25	30	10	-30°C~+75°C
ACI2.2G2.4G20PIN	2200-2400	0.4	20	1.25	30	10	-30°C~+75°C
ACI2.3G2.4G23PIN	2300-2400	0.3	23	1.20	30	10	-30°C~+75°C
ACI2.4G2.5G23PIN	2400-2500	0.3	23	1.20	30	10	-30°C~+75°C
ACI2.4G2.6G20PIN	2400-2600	0.4	20	1.25	30	10	-30°C~+75°C
ACI2.496G2.69G20PIN	2496-2690	0.4	20	1.25	30	10	-30°C~+75°C
ACI2.5G2.7G20PIN	2500-2700	0.4	20	1.25	30	10	-30°C~+75°C
ACI2.7G2.9G20PIN	2700-2900	0.3	20	1.25	30	10	-30°C~+75°C
ACI2.7G3.1G19PIN	2700-3100	0.4	19	1.25	30	10	-30°C~+75°C
ACI2.9G3.1G20PIN	2900-3100	0.3	20	1.25	30	10	-30°C~+75°C
ACI2.9G3.3G20PIN	2900-3300	0.4	20	1.25	30	10	-30°C~+75°C
ACI3.1G3.5G20PIN	3100-3500	0.4	20	1.25	30	10	-30°C~+75°C
ACI3.1G3.6G19PIN	3100-3600	0.5	19	1.25	30	10	-30°C~+75°C
ACI3.25G3.45G20PIN	3250-3450	0.3	20	1.20	30	10	-30°C~+75°C
ACI3.3G3.5G20PIN	3300-3500	0.3	20	1.20	30	10	-30°C~+75°C
ACI3.7G4G20PIN	3700-4000	0.3	20	1.20	30	10	-30°C~+75°C
ACI4.2G4.4G20PIN	4200-4400	0.3	20	1.20	30	10	-30°C~+75°C
ACI4.4G5G20PIN	4400-5000	0.5	20	1.25	30	10	-30°C~+75°C
ACI5G6G18PIN	5000-6000	0.5	18	1.30	30	10	-30°C~+75°C
ACI5.3G5.9G19PIN	5300-5900	0.45	19	1.25	30	10	-30°C~+75°C
ACI5.7G5.9G23PIN	5700-5900	0.3	23	1.20	30	10	-30°C~+75°C
ACI5.8G6.2G20PIN	5800-6200	0.4	20	1.25	30	10	-30°C~+75°C
ACI6.2G6.8G20PIN	6200-6800	0.4	20	1.25	30	10	-30°C~+75°C
ACI6.5G7.0G20PIN	6500-7000	0.4	20	1.25	30	10	-30°C~+75°C

## Outline

