

600 to 2200MHz SMT Circulator

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)	Outline
ACT0.6G0.7G20SMT	600-700	0.4	20	1.25	100	100	-30°C~+75°C	SMTA/SMTB
ACT0.69G0.81G20SMT	690-810	0.4	20	1.25	100	100	-30°C~+75°C	SMTA/SMTB
ACT0.7G0.75G20 SMT	700-750	0.4	20	1.25	100	100	-30°C~+75°C	SMTA/SMTB
ACT0.7G0.803G20SMT	700-803	0.4	20	1.25	100	100	-30°C~+75°C	SMTA/SMTB
ACT0.8G1G18SMT	800-1000	0.5	18	1.30	100	100	-30°C~+75°C	SMTA/SMTB
ACT0.860G0.960G20SMT	860-960	0.4	20	1.25	100	100	-30°C~+75°C	SMTA/SMTB
ACT0.869G0.894G23SMT	869-894	0.3	23	1.20	100	100	-30°C~+75°C	SMTA/SMTB
ACT0.925G0.96G23SMT	925-960	0.3	23	1.20	100	100	-30°C~+75°C	SMTA/SMTB
ACT0.96G1.215G18SMT	960-1215	0.5	18	1.30	100	100	-30°C~+75°C	SMTA/SMTB
ACT1.15G1.25G23SMT	1150-1250	0.3	23	1.20	100	100	-30°C~+75°C	SMTA/SMTB
ACT1.2G1.4G20SMT	1200-1400	0.4	20	1.25	100	100	-30°C~+75°C	SMTA/SMTB
ACT1.42G1.52G19SMT	1420-1520	0.4	20	1.25	100	100	-30°C~+75°C	SMTA/SMTB
ACT1.5G1.7G20SMT	1500-1700	0.4	20	1.25	100	100	-30°C~+75°C	SMTA/SMTB
ACT1.71G2.17G18SMT	1710-2170	0.5	18	1.30	100	100	-30°C~+75°C	SMTA/SMTB
ACT1.805G1.88G23SMT	1805-1880	0.3	23	1.20	100	100	-30°C~+75°C	SMTA/SMTB
ACT1.92G1.99G23SMT	1920-1990	0.3	23	1.20	100	100	-30°C~+75°C	SMTA/SMTB
ACT2.1G2.17G18SMT	2100-2170	0.3	23	1.20	100	100	-30°C~+75°C	SMTA/SMTB

Outline

