

## SW Series

Schottky Diode Type

Model Name	Frequency Range (MHz)	Insertion Loss (dB) max	Isolation (dB) min	Switching Speed max	Supply Voltage (V)	VSWR typ	Characteristics	Page
SW010-0S	0.1- 100	4.0	40	50ns	DC +5	1.25	SPST, Internal C-MOS Driver	
SW020-0S	1- 500	6.0	40	50ns	DC +5	1.25	SPST, Internal C-MOS Driver	
SW030-0S	5-1000	6.0	35	50ns	DC +5	1.40	SPST, Internal C-MOS Driver	

## SW Series

Pin Diode Type

Model Name	Frequency Range (MHz)	Insertion Loss (dB) max	Isolation (dB) min	Switching Speed max	Supply Voltage (V)	VSWR typ	Characteristics	Page
SW040-0S	1-1500	3.0	35	6 $\mu$ s	DC +5	1.6	SPDT, Internal C-MOS Driver	

## SW Series

GaAs MMIC Type

Model Name	Frequency Range (MHz)	Insertion Loss (dB) max	Isolation (dB) min	Switching Speed max	Supply Voltage (V)	VSWR typ	Characteristics	Page
SW050-0S	50-6000	2.5	18	100ns	DC +5	1.7	SPDT, Internal C-MOS Driver	
SW060-0S	0.1-3500	2.5	18	200ns	DC +5	1.7	SP4T, Internal C-MOS Driver	
SW070-0S	0.1-2500	3.5	20	200ns	DC +5	1.3	SP8T, Internal C-MOS Driver	

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