



Reflective SP4T PIN Diode Switches

The Pascall range of SP4T switches is designed to give excellent performance for a wide range of military and commercial system applications. This range of switches is available across the 0.5GHz to 18GHz frequency range in sub-bands of 0.5GHz to 1GHz, 1GHz to 2GHz, 2GHz to 4GHz, 4GHz to 8GHz, 8GHz to 12GHz, 12GHz to 18GHz. Extended temperature range units are also available.

General Information

Frequency (GHz)	Insertion loss max (dB)	Isolation min (dB)	VSWR (max)
0.5-1.0	1.2	60	1.8
1.0-2.0	1.3	60	2.0
2.0-4.0	1.5	60	2.0
4.0-8.0	1.8	60	2.0
8.0-12.0	2.4	60	2.0
12.0-18.0	2.0	60	2.0

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