



Triplate PIN Diodes

Suitable for fast switching, narrow bandwidth or fixed frequency applications.

- Low resistance
- Low capacitance
- High breakdown voltage
- Frequency range up to 18 GHz
- Mesa and planar versions available

Frequency (GHz)	Type	Maximum insertion loss at 0 V (dB)	Minimum isolation (dB)	Maximum peak power (W)	Typical t_{rr} (ns)	Heatsink polarity	Outline (see page 13)
10	DC2410A	1	20 at 20 mA	30	8	cathode	68
10	DC2412A	1	20 at 20 mA	12	3	cathode	68
10	DC2418A	0.5	20 at 100 mA	30	50	cathode	68
10	DC2419A	0.5	20 at 100 mA	30	50	anode	68