2SK3318

Silicon N-channel power MOSFET

For switching

■ Features

- Avalanche energy capability guaranteed
- High-speed switching
- Low ON resistance Ron
- No secondary breakdown

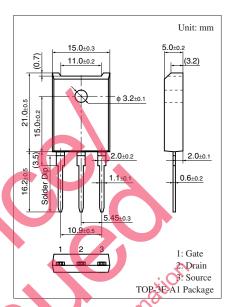
■ Absolute Maximum Ratings $T_C = 25$ °C

600	V
±30	V
±15	A
±60	A
112.5	mJ
100	W
3	
150	°C
-55 to +150	°C
	±30 ±15 ±60 112.5 100 3

Note) *: L = 1 mH, $I_L = 15 A$, 1 pulse

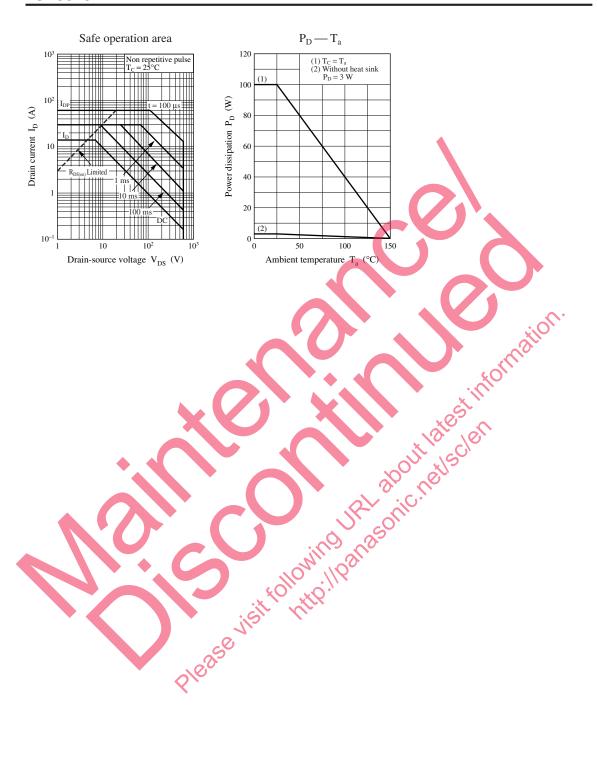


Note) Measuring methods are based on JAPANESE INDUSTRIAL STANDARD JIS C 7030 measuring methods for transistors.



Internal Connection





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