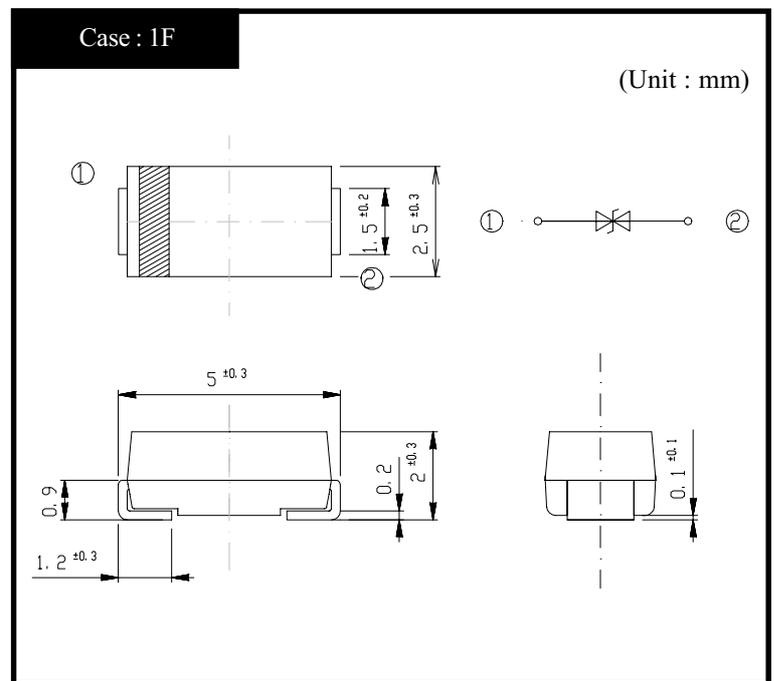


# DL04-18F1

### OUTLINE DIMENSIONS



### RATINGS

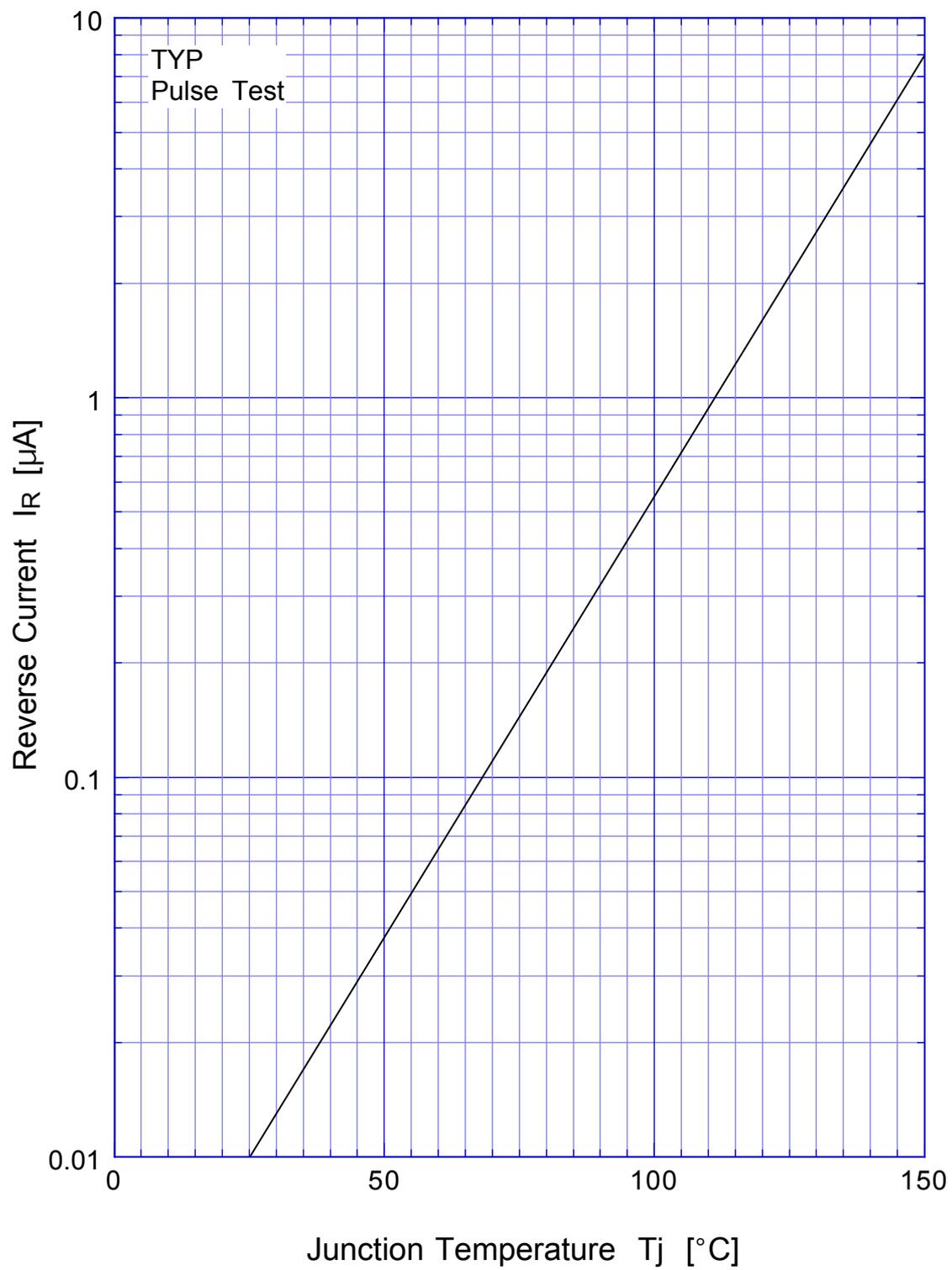
#### ● Absolute Maximum Ratings (Tl=25°C)

Item	Symbol	Conditions	Ratings	Unit
Storage Temperature	T <sub>stg</sub>		-55~150	°C
Operating Junction Temperature	T <sub>j</sub>		150	°C
Peak Surge Reverse Power	P <sub>RSM</sub>	10/1000 μ s, Non-repetitive	400	W
Maximum Reverse Voltage	V <sub>RM</sub>		13	V

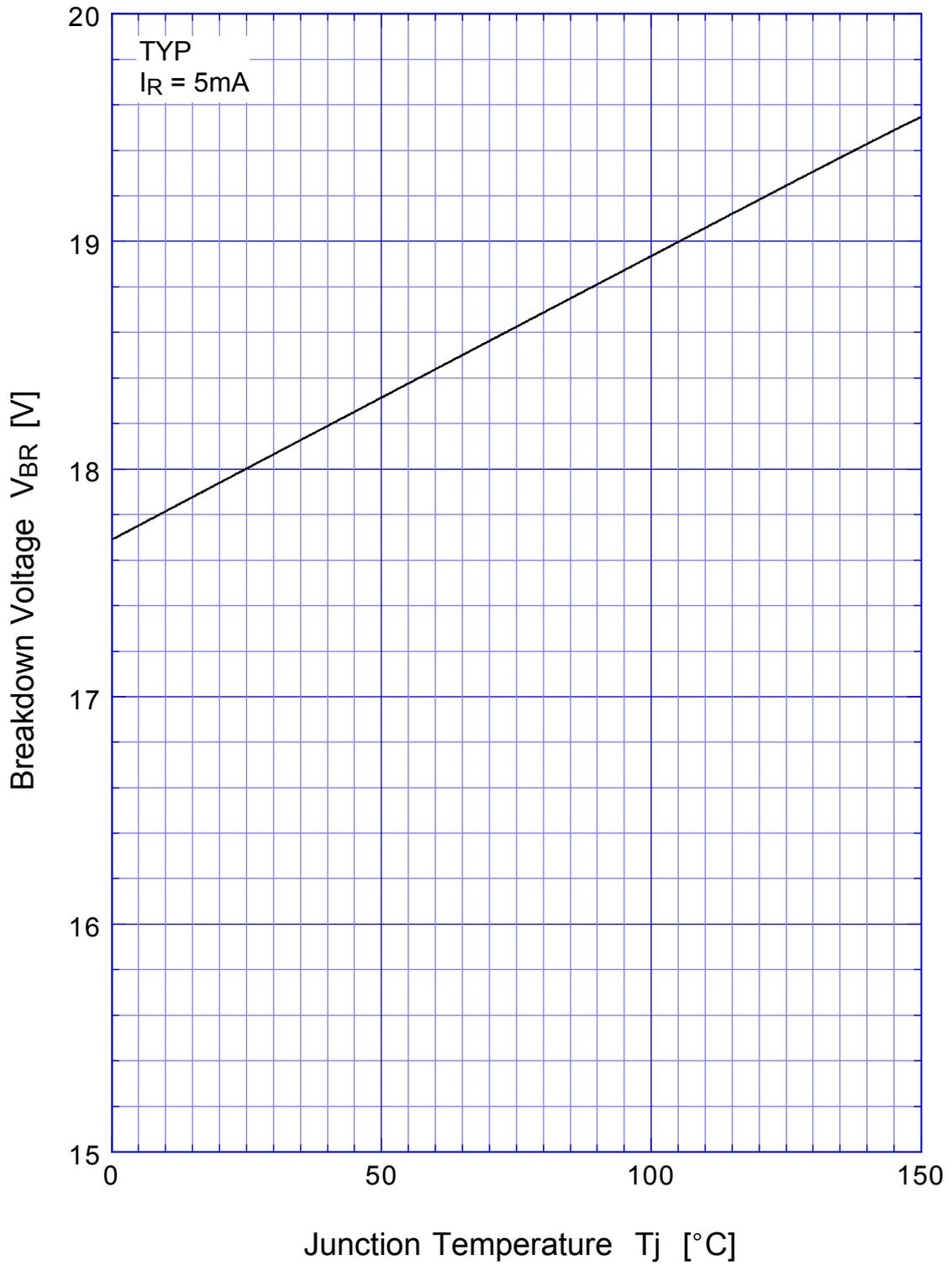
#### ● Electrical Characteristics (Tj=25°C)

Item	Symbol	Conditions	Ratings	Unit
Movement Start Voltage	V <sub>BR</sub>	I <sub>R</sub> = 5mA	16.8~19.1	V
Restriction Voltage	V <sub>CL</sub>	I <sub>PP</sub> = 15A	MAX 26	V
Leak Current	I <sub>R</sub>	V <sub>R</sub> = V <sub>RM</sub>	MAX 5	μ A

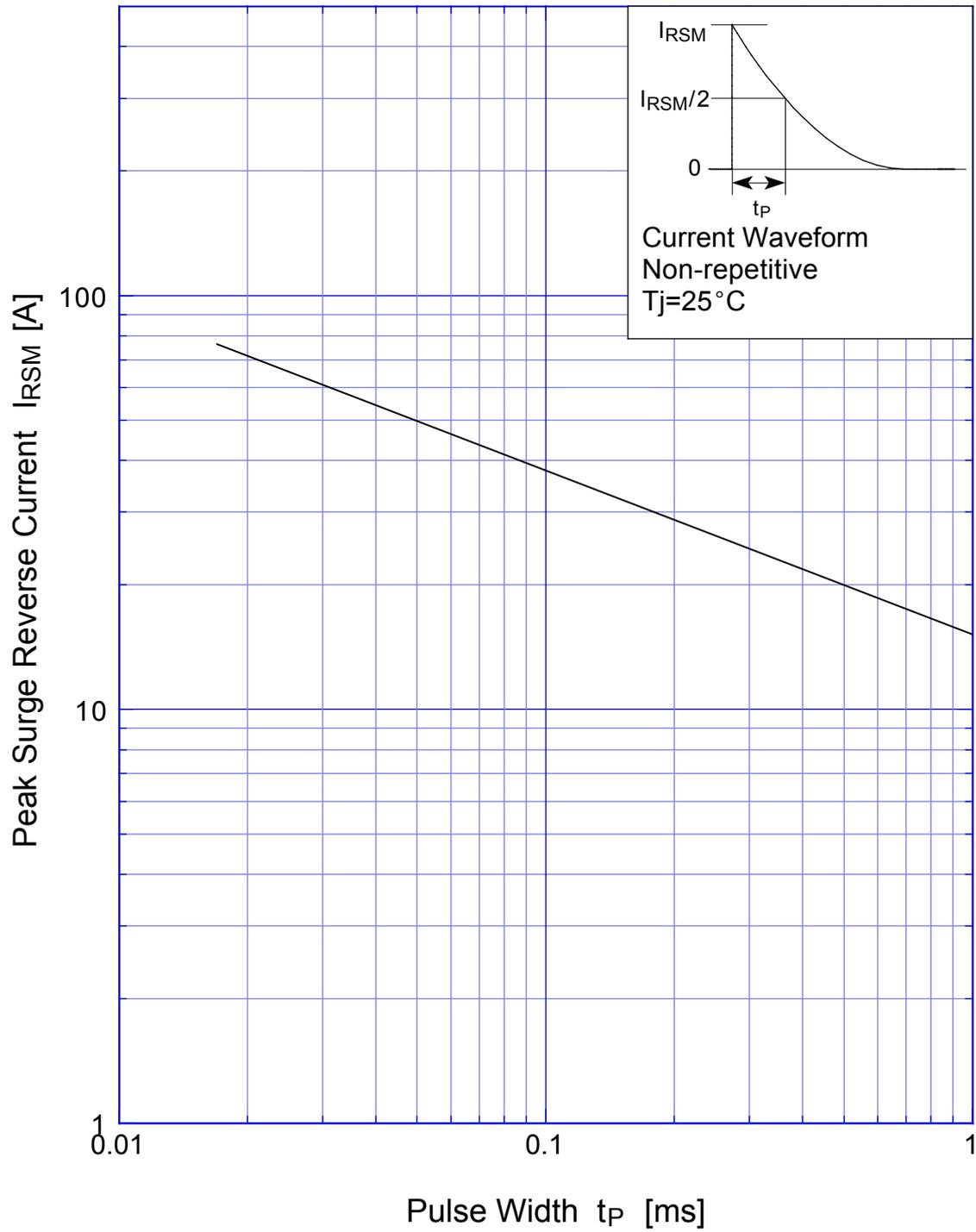
# DL04-18F1 Reverse Current



# DL04-18F1 Breakdown Voltage

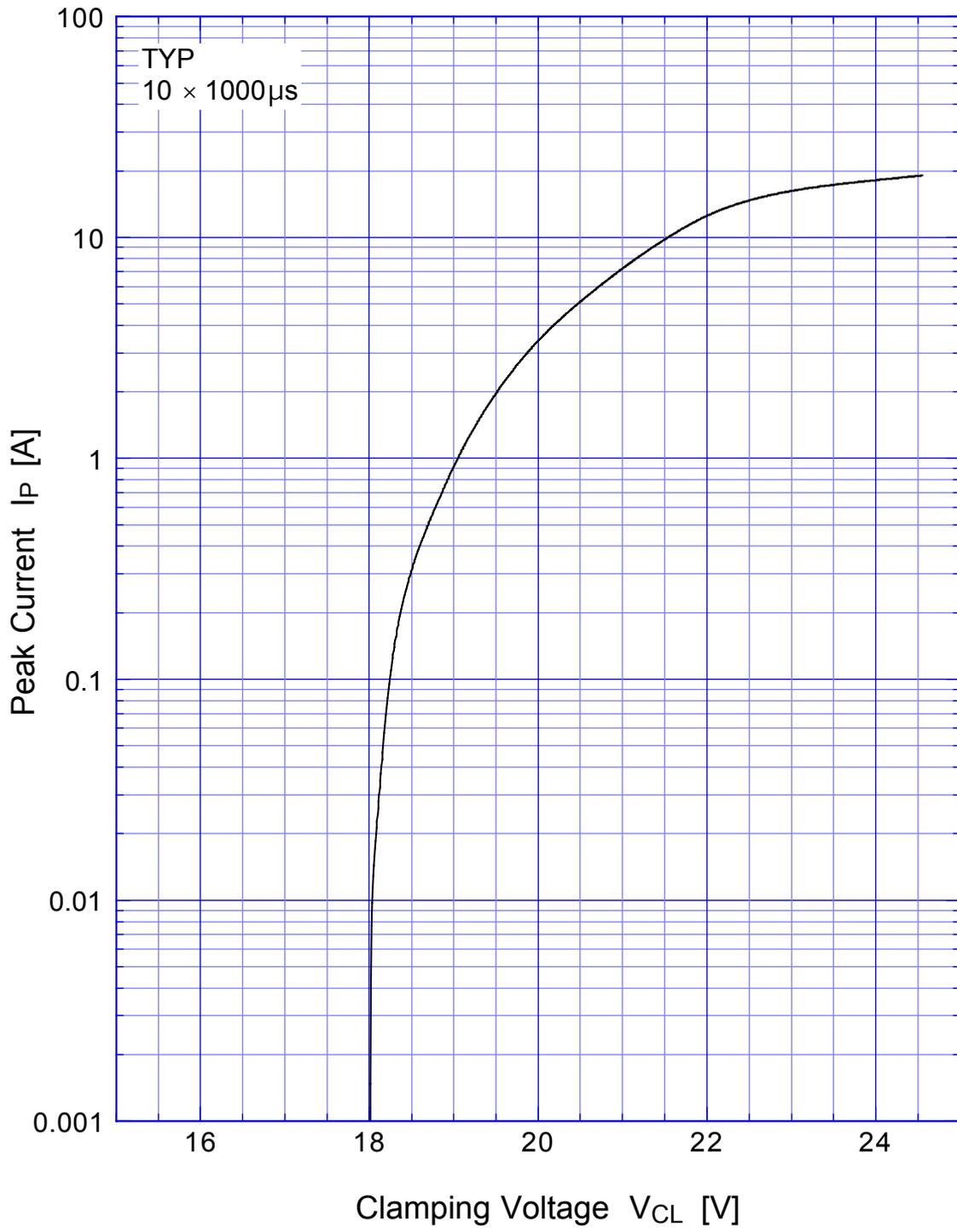


# DL04-18F1 Peak Surge Reverse Current

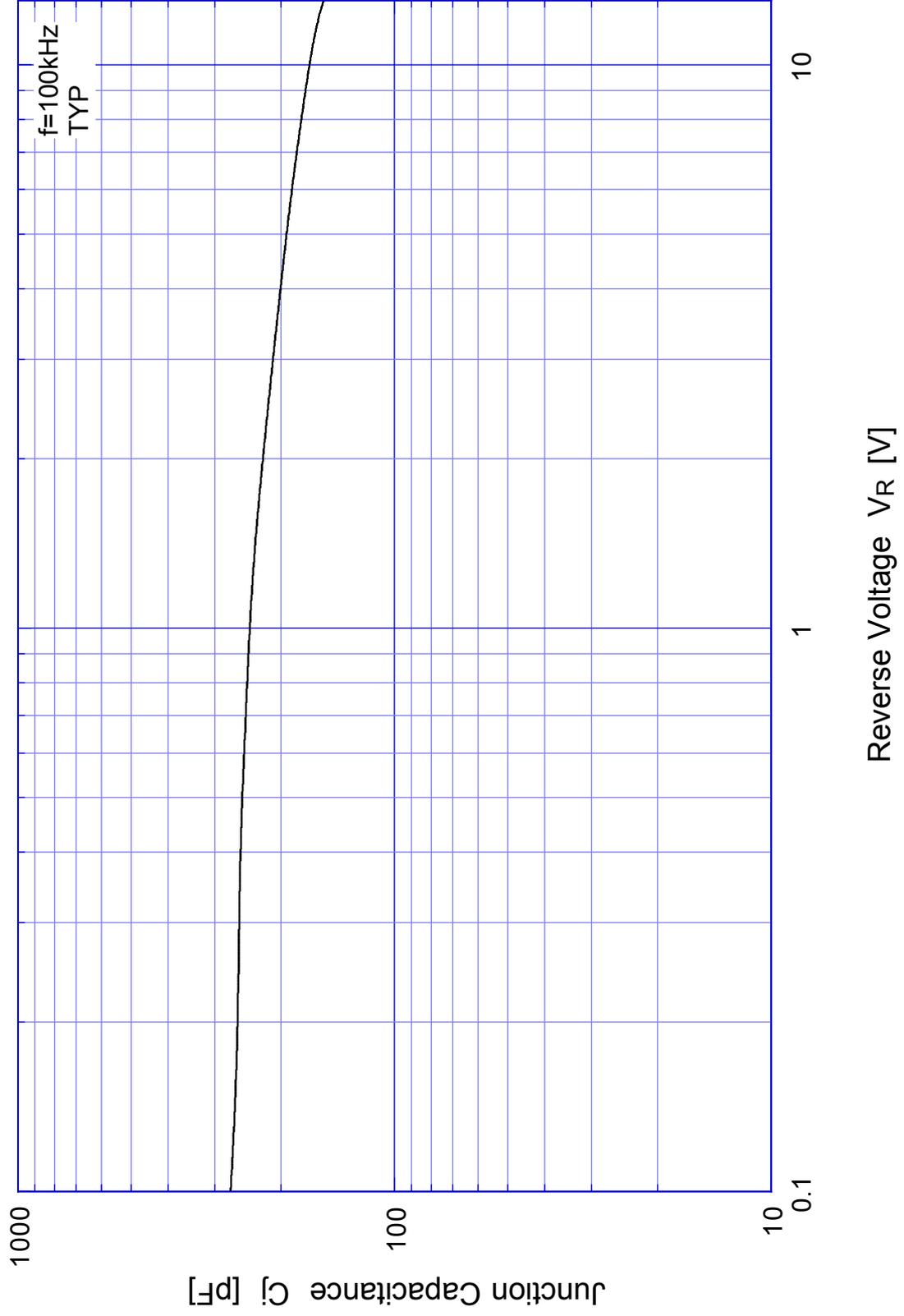


DL04-18F1

Clamping Voltage



# DL04-18F1 Junction Capacitance



# DL04-18F1 Junction Capacitance

