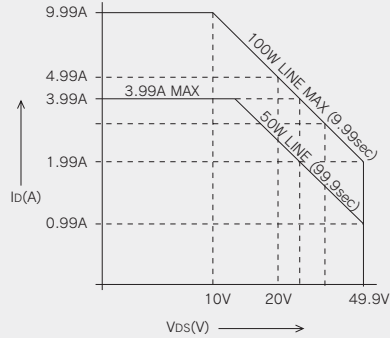


GaAs POWER DEVICE ANALYZER GaAsパワーデバイス解析装置

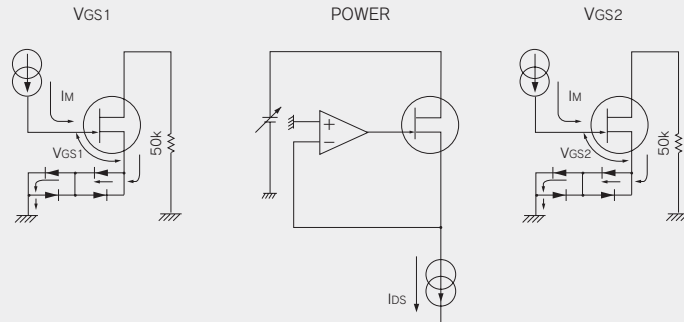
DTV-E10A 50V
10A

- DGV series are thermal resistance tester for GaAs. Power time of DGV-E10A is 9.99sec, it measures ΔV_{GS} with 0.1mV resolution.
- DGVシリーズはGaAs専用の熱抵抗テスターです。パワータイムは9.99sec、 ΔV_{GS} を0.1mV分解能で測定します。

Forcing Power Range Diagram



Test Circuit



MODEL

DTV-E10A

MEASUREMENT RANGE

VGS1	000.0mV~3276.7mV
ΔV_{GS}	000.0mV~999.9mV($\pm 2\%$ or $\pm 0.3mV$)

SETTING RANGE

V _D	1.0V~49.9V
I _D	0.01A~9.99A
I _M	0.1mA~19.9mA
POWER FORCING TIME(PT)	100 μ s~9.99s
DELAY TIME(DT)	010 μ s~999 μ s
LOWER GATE(LG)/UPPER GATE(UG)	000.0mV~999.9mV
DIMENSIONS & WEIGHT	430(W)×700(D)×245(H)···45kg