



D8JBL80

Electrical Characteristics (Ta = 25°C) Unless otherwise specified

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	D8JBL80
Maximum instantaneous forward voltage drop per diode	V _F	V	I _F = 1.4 A	0.8 - 1.2
Maximum DC reverse current at rated DC blocking voltage per diode	I _R	A	T _a = 25°C	1
			T _a = 125°C	100
Typical junction capacitance	C _j	pF	Measured at 1MHz and Applied Reverse Voltage of 4.0V	~3

Thermal Characteristics (Ta = 25°C) Unless otherwise specified

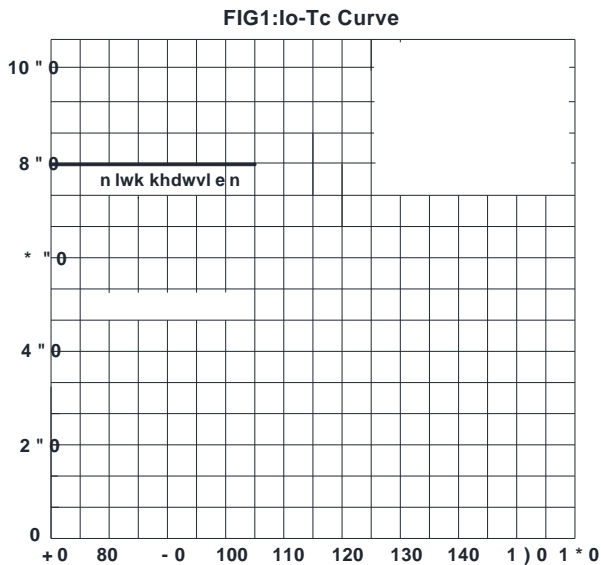
PARAMETER	SYMBOL	UNIT	D8JBL80
Thermal Resistance	Between junction and ambient without heatsink	R _{J-A}	28 °C/W
	Between junction and case with heatsink	R _{J-C}	2.8 °C/W

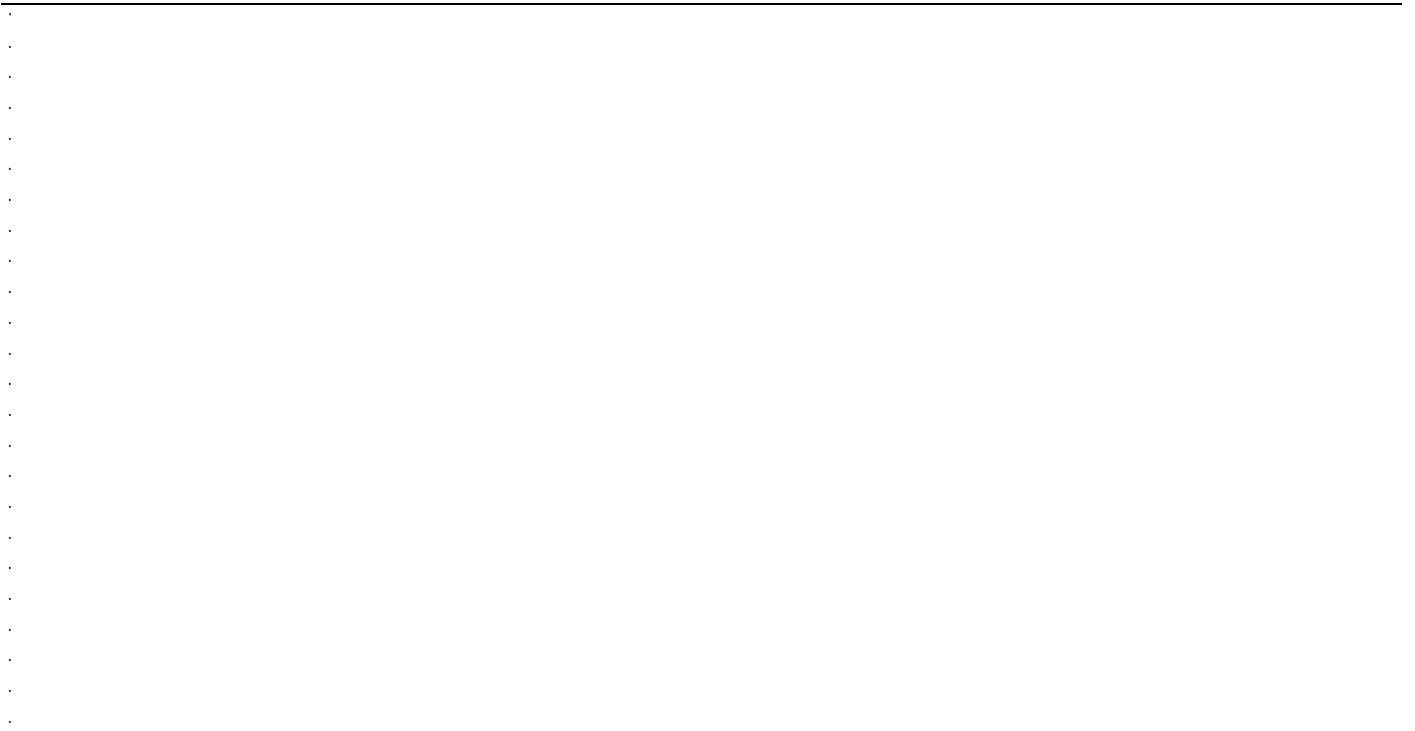
Note: Device mounted on 25.4mm x 4.0mm x 1.27mm Aluminum Plate Heat

Ordering Information (Example)

PREFERRED P/N	PACKAGE CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
D8JBL80	B1	Approximate 2.4	20	100	1800	Tube

Characteristics(Typical)





Outline Dimensions

JB		
Dim	Min	Max
A	24 " +	2) " -



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Disclaimer

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