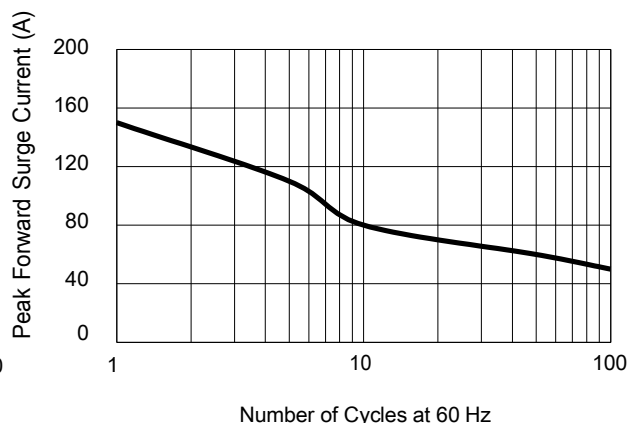
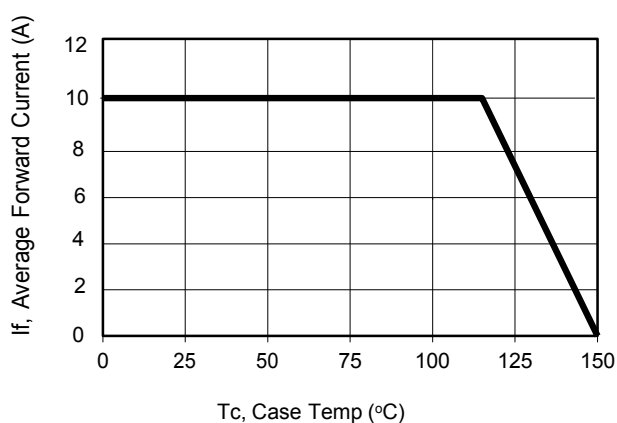
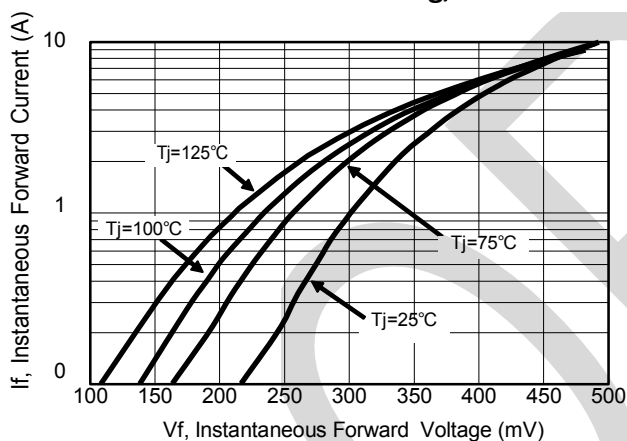


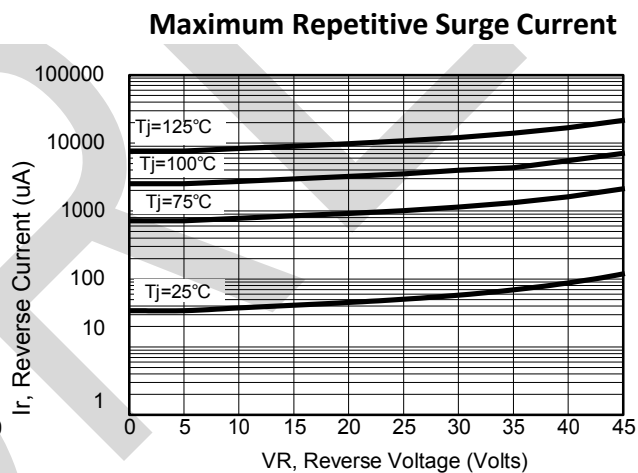
RATINGS AND CHARACTERISTICS CURVES (TA = 25 °C unless otherwise noted)



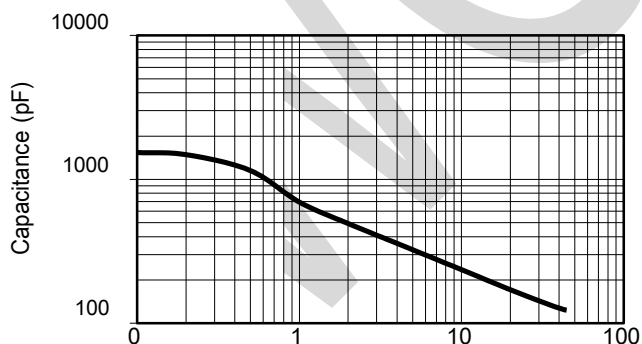
Current Derating, Case



Typical Forward Voltage



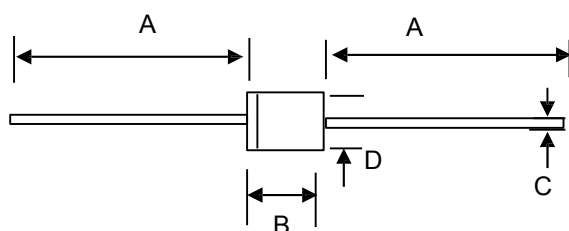
Typical Reverse Current



Typical Junction Capacitance

PACKAGE OUTLINE DIMENSIONS

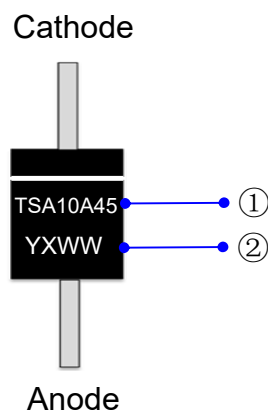
DO-201AD



DO-201AD mechanical data

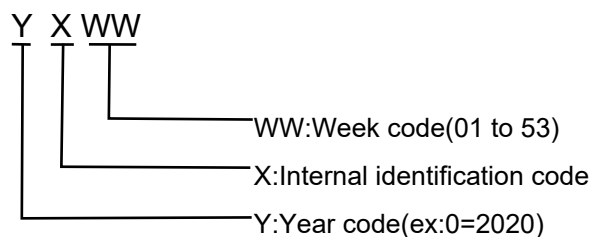
UNIT		A	B	C	D
mm	max	26.5	9.5	1.4	5.3
	min	24.5	7.3	1.1	4.8
mil	max	1043.30	374.01	55.12	208.67
	min	946.57	287.40	39.37	188.97

Marking Information



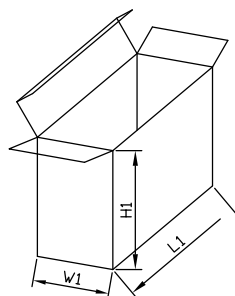
①Product model : TSA10A45

②PDC information:

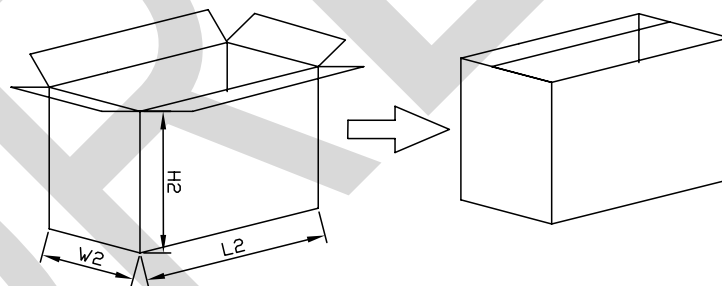


Packaging Information

1. Inside Box



2. Outside Box



Packaging Information

NO	UNIT	Inside Box			Outside Box		
Size	mm	L1	W1	H1	L2	W2	H2
		255	75	145	415	280	320
QTY	PCS	Smallest package, 1000PCS/carton			10,000PCS/carton, 10 boxes in total		
Note	Tolerance	≤20mm, ±3mm; 21-100mm, ±5mm; 101-500mm, ±10mm					