

Features

- Advanced trench technology
- Low forward voltage drop
- Low power losses
- High efficiency operation
- Lead Free Finish, RoHS Compliant

Applications

- DC/DC Converters
- AC/DC Adaptors
- Switching Power Supplies
- Freewheeling Diodes

Maximum ratings and electrical characteristics (TJ = 25°C unless otherwise noted)

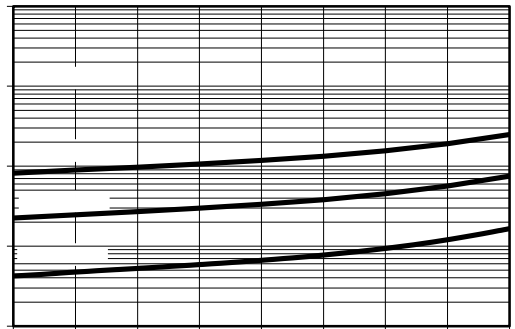
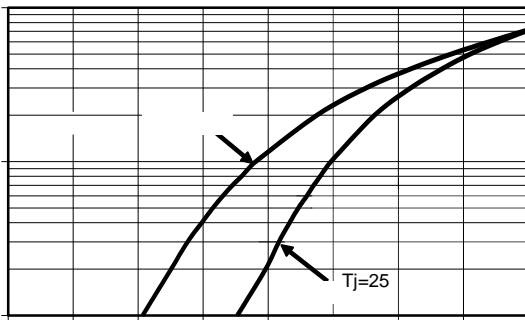
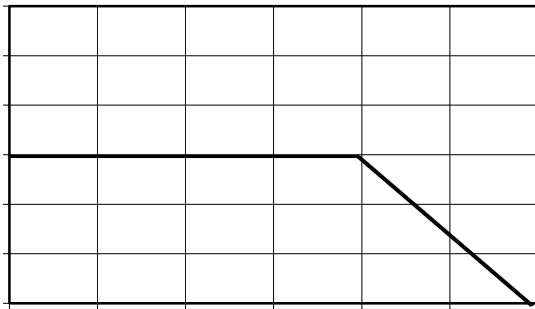


TJ=25°C 5 30 uA

Notes:

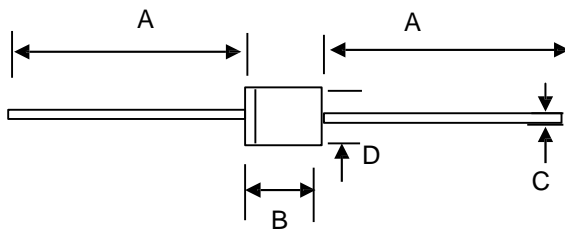
- (1) Pulse test: 300 μs pulse width, 1 % duty cycle
- (2) Pulse test: Pulse width ≦ 40 ms

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



PACKAGE OUTLINE DIMENSIONS

DO-201AD

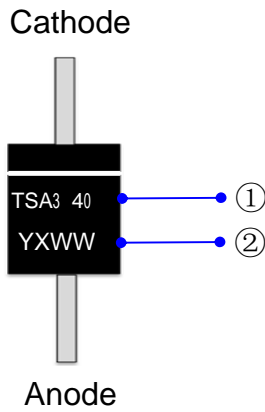


DO-201AD mechanical data

UNIT		A	B	C	D
mm	P D [26.5	9.5	1.4	5.3
	P L Q	24.5	7.3	1.1	
P L O	P D [1043.30	374.01	55.12	208.67
	P L Q	946.57	287.40	39.37	188.97

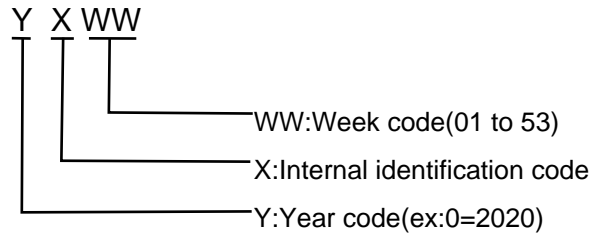
TSA3L40

11-NOV-2013



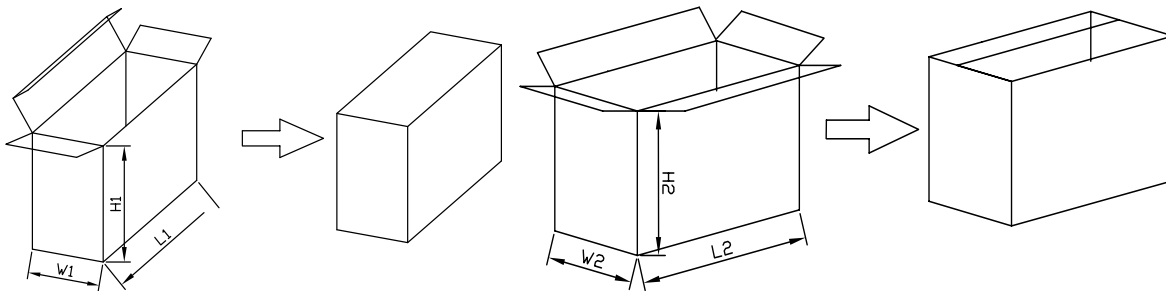
① Product model : TSA340

② PDC information



1. Inside Bo

2. Outside Bo



NO	UNIT	Inside Box			Outside Box		
Size	mm	L1	W1	H1	L2	W2	H2
		255	75	145	415	280	320
QTY	PCS	Smallest package,100 0PCS/carton			10,000PCS/carton, 10 boxes in total		
Note	Tolerance	20mm,±3mm;	21-100mm,±5mm;	101-500mm,±10mm			