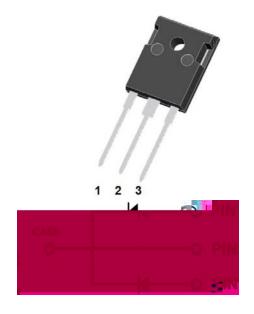


YJD106540NCTQG2



Silicon Carbide Schottky Diode

Features



Typical Applications

Mechanical Data Package

> Terminals Polarity

Maximum Ratings

PARAMTETER	SYMBOL	UNIT	VALUE



YJD106540NCTQG2

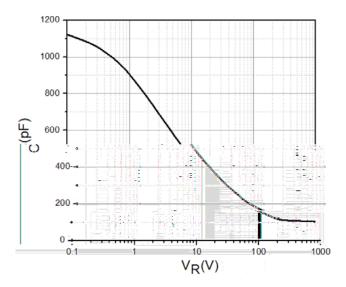


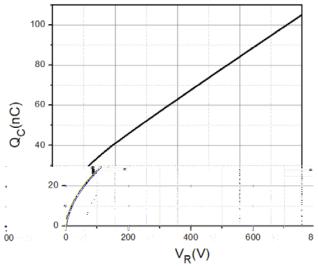
Electrical Characteristics

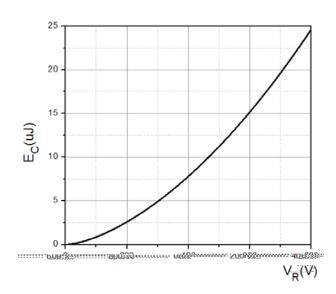
PARAMTETER	SYMBOL	UNIT	TEST CONDITIONS	Тур.	Max.			

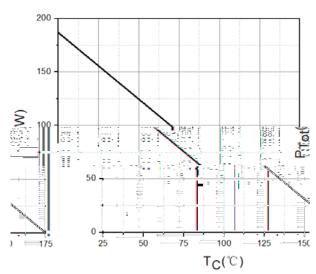


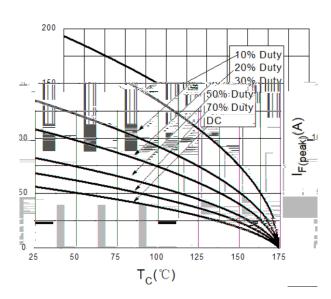










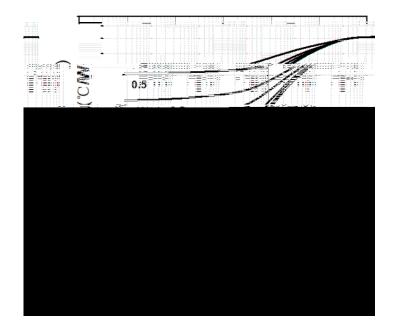








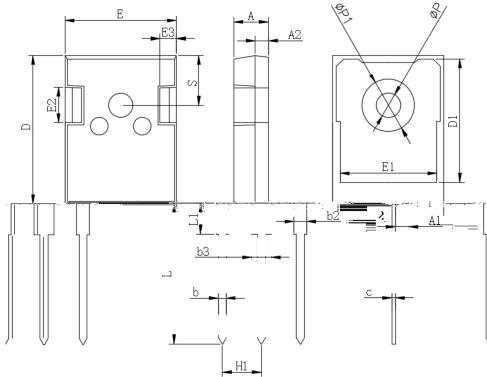
Typical Characteristics







Outline Dimensions



	(1) -1 1 (1) (1)	R .		
	Min	Max	Dim	
	4.8	5.2	Α	
	2.21	2.61	A1	
	1.85	2.15	A2	
	1	1.4	b	
ĺ	1.91	2.21	b2	
	0.5	0.7	С	
	20.7	21.3	D	
	16.25	16.85	D1	
	15.5	16.1	Е	
,	.10÷ .∷	13%	E	
ľ	4.8	5.2	E2	
ľ	2.3	2.7	E3	
ľ	19.62	20.22	L	
ľ	-	4.3	L1	
	3.4	3.8	ФР	
1		7.3	ФР1	
ĺ	6.15	S		
-	5.447	H1		



YJD106540NCTQG2



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