

Product	SF DICE	Type	0.8mm (31mil) 400V 35ns DICE
Customer			
Customer Part. No	GPWSF079400-SB		
Metallization			
	Top (Anode) Gold ① Bottom(Cathode) Gold ②		
Dimension in millimeters			
	Dimension		
A	0.8 ± 0.05		
B	MIN. 0.36		
C	MAX. 0.05		
D	0.32 ± 0.02		

Absolute Maximum Ratings (Ta=25°C)			
Electrical Characteristics			
Item	Symbol	Test Condition	Standard
Forward Voltage	VF	IF=0.5A, T=25°C	0.95V (MAX)
Reverse Current	IR	VR=400V	2 μ A
Breakdown Voltage	BVR	IR=10 μ A	400V (MIN)
Reverse Recovery Time	TRR	RG1	34ns (MAX)
Quality Assurance			
Yield Assurance : 80%			
HO CHIEN	Spec No.	DATE:05.28.2006	