

D I O D E S

## HIGH-SPEED SWITCHING DIODES

Item	V <sub>RRM</sub> (V) I <sub>o</sub> (A)	30~40	50~60	70~80	90~100	200~300	300~400	t <sub>rr</sub> (ns)	C (pF)	Remarks	
		DHD	0.12	DS442							4
0.13			DS442X					2	2		
0.20					DS446			4	3		
0.10	DS441					DS462	DS464	-	6	Low leakage current	
Mini DHD	0.12		GMA01		GMA01U			4	3		
		GMB01L	GMB01					4	3		
Leadless	0.15		LFB01L		LFB01			4	3		
CP	0.10			DSA010				4	4		
				DSC010				4	4		
				DSB010					4	3	
				DSD010					4	3	
				DCA010					4	4	2-element center tap (anode common)
				DCB010					4	3	2-element center tap (cathode common)
	0.15			DCC010					4	3	2-element series connection
				DSA015					8	9	
				DSB015					5	7	
				DCA015					8	9	2-element center tap (anode common)
SPA	0.15			DCD015				15	9	2-element center tap (anode common)	
				DCE015				12	7	2-element center tap (cathode common)	
CP4	0.10			DWA010		DWC010		4	2	2-element separate type	
MCP	0.10			⊙DCF010				4	4	2-element center tap (anode common)	
				⊙DCG010				4	3	2-element center tap (cathode common)	

## ZENER DIODES

P(W)	V <sub>Z</sub> (V)	2	3	4	5	6	7	8	9	10	11	12	14	15	16	18	20	22	24	27	30	33	36	39	43	47	51	Package
		0.2	DZD2.0X~DZD24Z																								CP	
0.4	GZS2.0X~GZS39R																								Mini DHD			
0.5	GZA2.0X~GZA51Z																								DHD(DO-35)			
1.0	GZB2.0B~GZB36C																								DHD			
1.0	DZB6.2~DZB30																								Plastic			