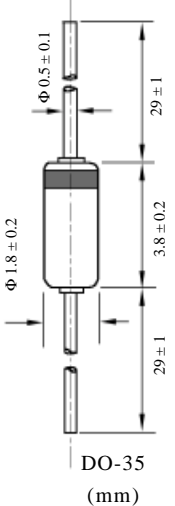


## 05W 05WS SERIES ZENER DIODES

### 05W 05WS 系列稳压二极管 05W 05WS SERIES ZENER DIODES

型号 TYPE	等级 Class	电气特性 (Ta=25℃) Electrical Characteristics						外形尺寸 Package Dimensions						
		Vz (V)								@ I <sub>Z</sub> mA	I <sub>R</sub> @ V <sub>R</sub> (μA)(V)	R <sub>d</sub> @ I <sub>Z</sub> (W)(mA)	R <sub>Z</sub> @ I <sub>Z</sub> mV / °CmA	
		-1		-2		-3								
Min	Max	Min	Max	Min	Max									
05W1,05WS1	C	-	-	-	-	1.5	1.7	25					 <p>DO-35 (mm)</p>	
05W2,05WS2	A	1.6	1.8	1.7	1.9	1.8	2.0	25	0.5	100	-1.5	5.0		
	B	1.9	2.1	2.0	2.2	2.1	2.3	2						
	C	2.2	2.4	2.3	2.5	2.4	2.6	1						
05W3,05WS3	A	2.5	2.7	2.6	2.8	2.7	2.9	1	100	-2.0	5.0			
	B	2.8	3.0	2.9	3.1	3.0	3.2	1						
	C	3.1	3.3	3.2	3.4	3.3	3.5	1						
05W4,05WS4	A	3.4	3.6	3.5	3.7	3.6	3.8	5	1.0	5	0.4	5.0		
	B	3.7	3.9	3.8	4.0	3.9	4.1							1
	C	4.0	4.2	4.1	4.3	4.2	4.4							
05W5,05WS5	A	4.3	4.5	4.4	4.6	4.5	4.7	5	1.5	35	3.0	5.0		
	B	4.6	4.8	4.7	4.9	4.8	5.0							1
	C	4.9	5.1	5.0	5.2	5.1	5.3							
05W6,05WS6	A	5.2	5.5	5.3	5.6	5.4	5.7	1	2.0	15	5.0	5.0		
	B	5.5	5.8	5.6	5.9	5.7	6.0						1	
	C	5.8	6.1	6.0	6.3	6.1	6.4							
05W7,05WS7	A	6.3	6.6	6.4	6.7	6.6	6.9	1	3.5	20	7.5	5.0		
	B	6.7	7.0	6.9	7.2	7.0	7.3						1	
	C	7.2	7.6	7.3	7.7	7.5	7.9							
05W9,05WS9	A	7.7	8.1	7.9	8.3	8.1	8.5	1	5.0	25	8.2	5.0		
	B	8.3	8.7	8.5	8.9	8.7	9.1						1	
	C	8.9	9.3	9.1	9.5	9.3	9.7							
05W11,05WS11	A	9.5	9.9	9.7	10.1	9.9	10.3	1	7.5	35	8.2	5.0		
	B	10.2	10.6	10.4	10.8	10.7	11.1						1	
	C	10.9	11.3	11.1	11.6	11.4	11.9							
05W12,05WS12	A	11.6	12.1	11.9	12.4	12.2	12.7	1	9.5	35	8.2	5.0		
	B	12.4	12.9	12.6	13.1	12.9	13.4						1	
	C	13.2	13.7	13.5	14.0	13.8	14.3							

备注: 05W 系列为 500mW, DO-35 封装; 05WS 系列为 400mW, DO-34 封装。

NOTE: 05W series is for 500mW, DO-35 package; 05WS series is for 400mW, DO-34 package.



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