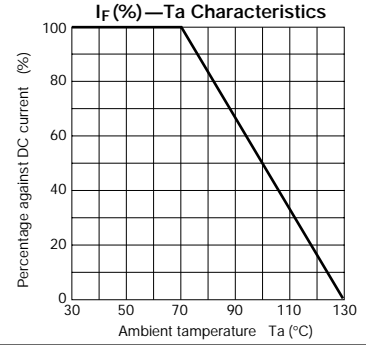
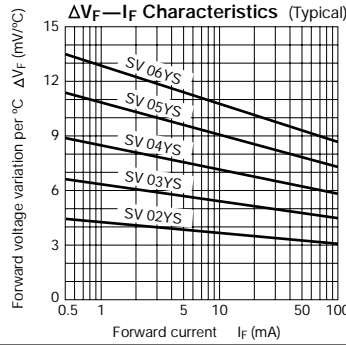
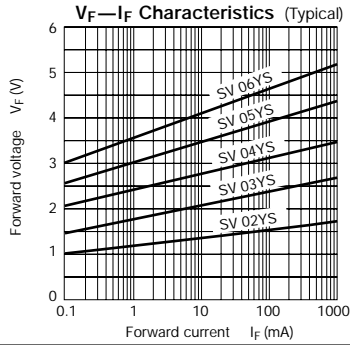


Symmetrical type Silicon Varistors

Parameter Type No.	Absolute Maximum Ratings				DC characteristics			Others		Fig.	
	I _F (mA)	I _{FSM} (A) 50Hz 1cycle Sinewave	T _J (°C)	T _{stg} (°C)	V _F (V)		I _R (μA)	R _{th(j-ℓ)} (°C/W)	Mass (g)		
					I _F = 1mA	I _F = 70mA					
SV 02YS	200	30	-40 to +130		1.2±0.2	1.5±0.25	10	100	20	0.3	Ⓐ
SV 03YS	150	16			1.8±0.2	2.3±0.25					
SV 04YS	100	12			2.35±0.25	3.0±0.3					
SV 05YS	80	10			3.0±0.3	3.80±0.4					
SV 06YS	70	8			3.5±0.35	4.5±0.45					

■ Applications: Noise limiter, Instrument protection, Current blocking, Voltage limiter, Temperature compensation

SV 02YS, 03YS, 04YS, 05YS, 06YS



Type No.	SV 02YS	SV 03YS	SV 04YS	SV 05YS	SV 06YS
Internal junction					

External Dimensions
(Unit: mm)

Resin molded type
Flammability:
UL94V-0 or Equivalent

Fig. Ⓐ

Seal mark

● In North America, please send inquiries for the products listed in this page to World Products Inc.