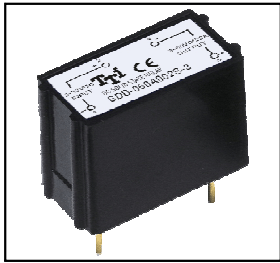


**SDD SERIES SOLID STATE RELAY**

**SDD-060A002S-3**  
**SDD-060A004S-3**

**DC Control DC Loading S.S.R**



**Specifications**

MODEL SERIES NO.	CONTROL VOLTAGE	MUST TURN OFF VOLTAGE	INPUT IMPEDANCE	LOADING CURRENT	LOAD VOLTAGE	MIN BLOCKING VOLTAGE	MAX OFF-STATE LEAKAGE	FREQUENCY RANGE	MAX 1-CYCLE PEAK SURGE
SDD-060A002S-3	3-32 VDC	MAX 1.0 VDC	1.5 KΩ	2A	3 - 60VDC	80VDC	LESS 1 mA	47-70HZ	3A
SDD-060A004S-3	3-32 VDC	MAX 1.0 VDC	1.5 KΩ	4A	3 - 60VDC	80VDC	LESS 1 mA	47-70HZ	8.5A

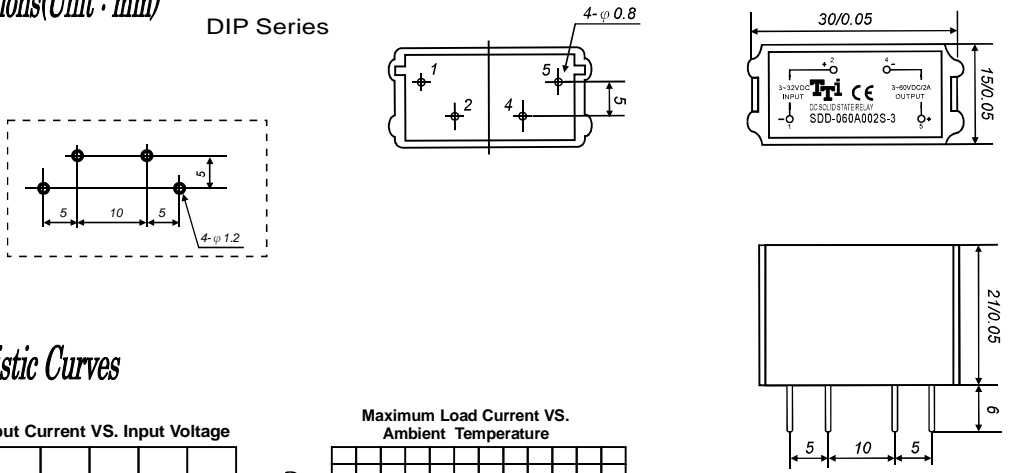
MODEL SERIES NO.	MAX OFF STATE dv/dt	MAX ON-STATE VOLTAGE DROP	ISOLATE IMPEDENCE	DIELECTRIC STRENGTH INPUT-OUTPUT	DIELECTRIC STRENGTH INPUT/OUTPUT-CASE	TURN ON TIME	TURN OFF TIME	CAPACITANCE IN-OUT	WEIGHT (g)
SDD-060A002S-3	200 V/μ sec	1.2VACrms	10 <sup>9</sup> Ω	2500 VACrms	—	LESS 2 msec	LESS 1/2 AC CYCLE	LESS 15 PF	15 g
SDD-060A004S-3	200 V/μ sec	1.2VACrms	10 <sup>9</sup> Ω	2500 VACrms	—	LESS 2 msec	LESS 1/2 AC CYCLE	LESS 15 PF	15 g

**PARTS NO.**

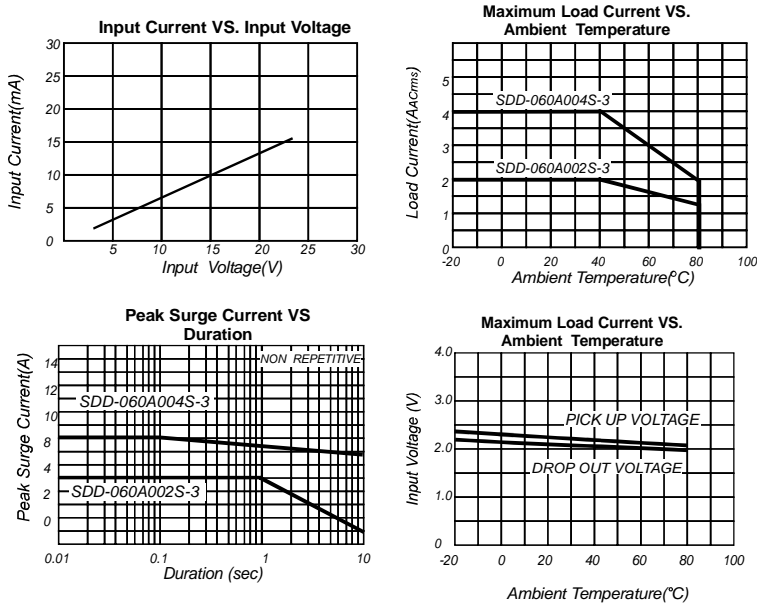
**SDD-060A002S-3**

Switching Type : Nil = N/A  
Packing : 3 = DIP Type  
Phase : S = Single Phase  
Loading Current : 002 = 2A, 004 = 4A  
Control Voltage : A = 3-32VDC  
Loading Voltage : 060 = 3-60VDC  
Control Type : DD = DC Control DC  
S = S.S.R

**Outline Dimensions(Unit : mm)**



**Characteristic Curves**



**Equivalent Circuit**

