DC SOLID STATE RELAY

IO-X-0604D

COM (+)
COM (-)

IO SERIES

SPECIFICATIONS

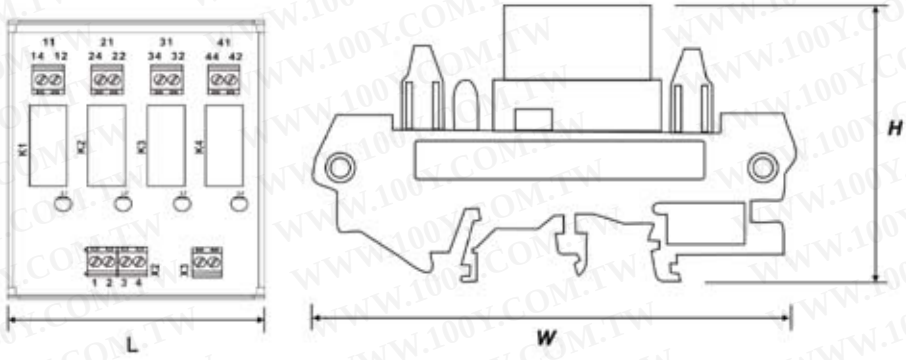
MODEL NO.	CONTROL VOLTAGE RANGE	MUST TURN OFF VOLTAGE	INPUT IMPEDANCE	MAX LOAD CURRENT	LOAD VOLTAGE RANGE	MIN BLOCKING VOLTAGE	MAX OFF-STATE LEAKAGE	FREQUENCY RANGE	MAX 1-CYCLE PEAK SURGE
IO-2-0604D	3 TO 32 VDC	MAX1.0 VDC	1.5Kohm	4A	3~32VDC	60VDC	LESS 1 mA	47~70HZ	8.5A

MODEL 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)
IO-2-0604D	200 V/μ SEC	1.2Vrms	10^9 ohm	2500Vrms	—	LESS 2mSec	LESS1/2cycle	LESS15pf	12 g

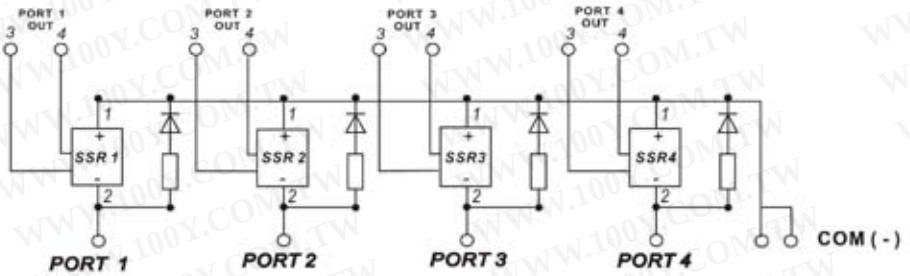
PS:X=2PORT.4PORT.8PORT

OUTLINE DIMENSIONS (unit:mm)

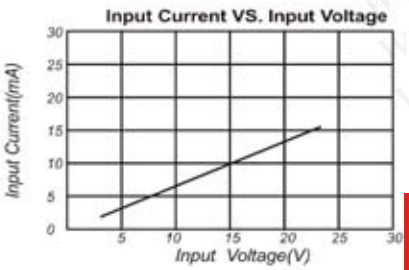
Model	Dimension (LxWxH)mm
IO-2-0604D	34x85x51
IO-4-0604D	64x85x51
IO-8-0604D	124x85x51

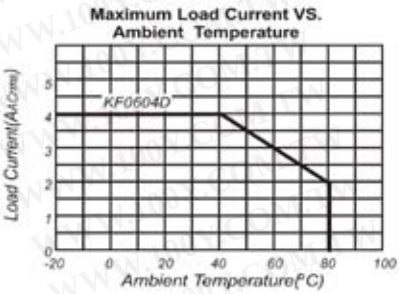


EQUIVALENT CIRCUIT

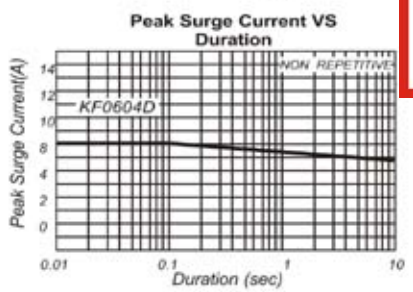


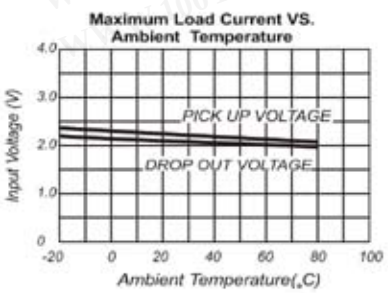
CHARACTERISTIC CURVES





勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-54151736
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

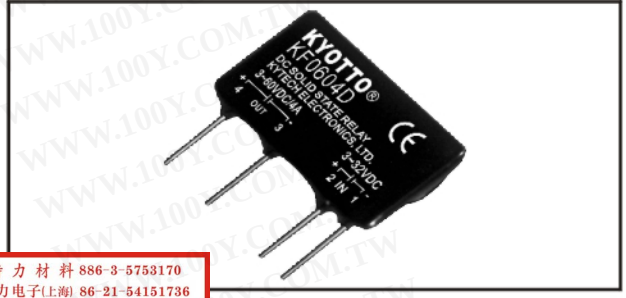




DC SOLID STATE RELAY

KF0602D
KF0604D

KF SERIES



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SPECIFICATIONS

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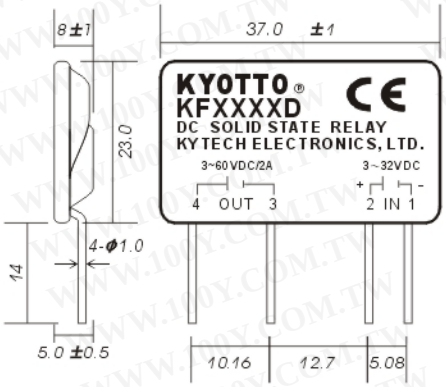
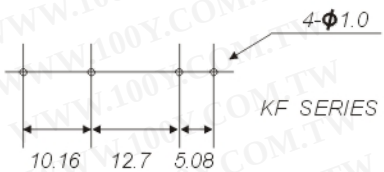
KF0602D	3 TO 32 VDC	MAX1.0 VDC	1.5Kohm	2A	3~60VDC	80VDC	LESS 1 mA	47~70HZ	3A
KF0604D	3 TO 32 VDC	MAX1.0 VDC	1.5Kohm	4A	3~60VDC	80VDC	LESS 1 mA	47~70HZ	8.5A

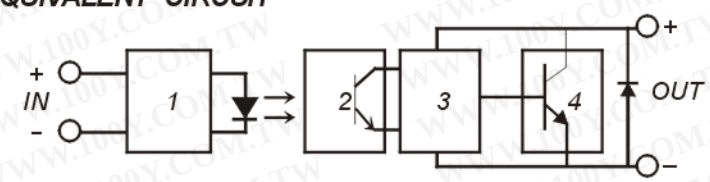
MODEL NO.	MAX OFF STATE dv/dt	MAX ON-STATE VOLTAGE DROP	ISOLATE IMPEDENCE	DIELECTRICS STRENGTH INPUT-OUTPUT	DIELECTRIC STRENGTH INPUT/OUTPUT-CASE	TURN ON TIME	TURN OFF TIME	CAPACITANCE IN-OUT	WEIGHT (g)
KF0602D	200 V/μSEC	1.2Vrms	10^9 ohm	2500Vrms	——	LESS 2mSee	LESS1/2cycle	LESS15pf	10 g
KF0604D	200 V/μSEC	1.2Vrms	10^9 ohm	2500Vrms	——	LESS 2mSee	LESS1/2cycle	LESS15pf	12 g

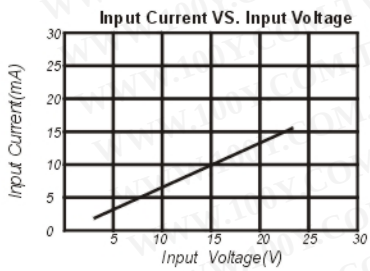
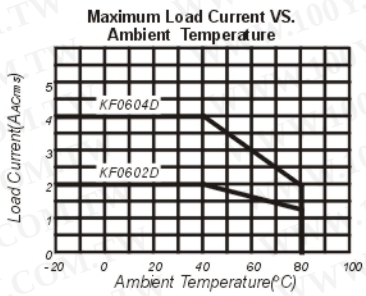
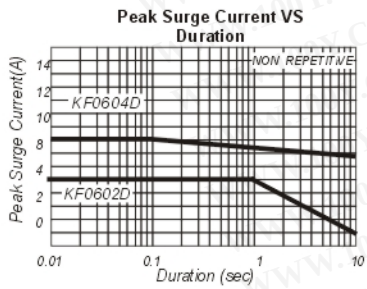
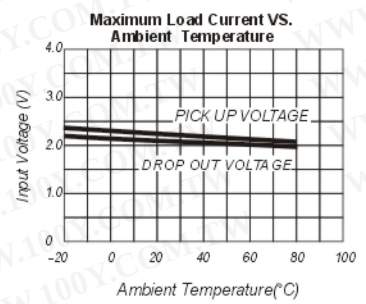
OUTLINE DIMENSIONS (unit:mm)





EQUIVALENT CIRCUIT



1.INPUT CIRCUIT
2.PHOTO DETECTOR
3.AMPLIFIER
4.PROTECTED CIRCUIT

CHARACTERISTIC CURVES