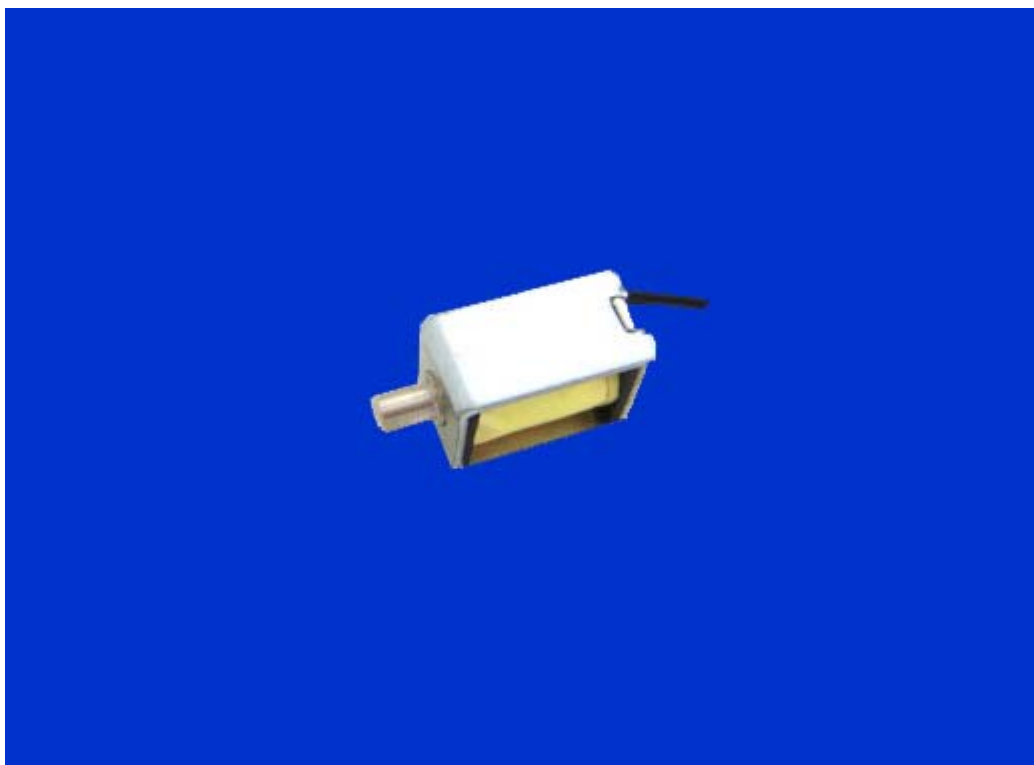


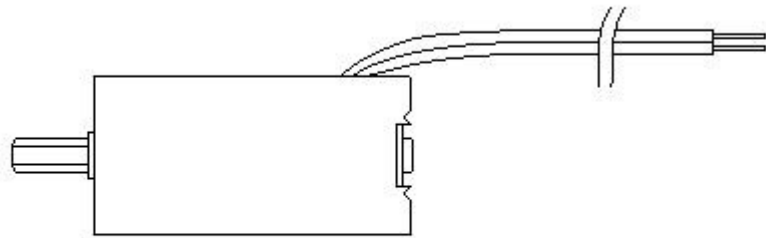
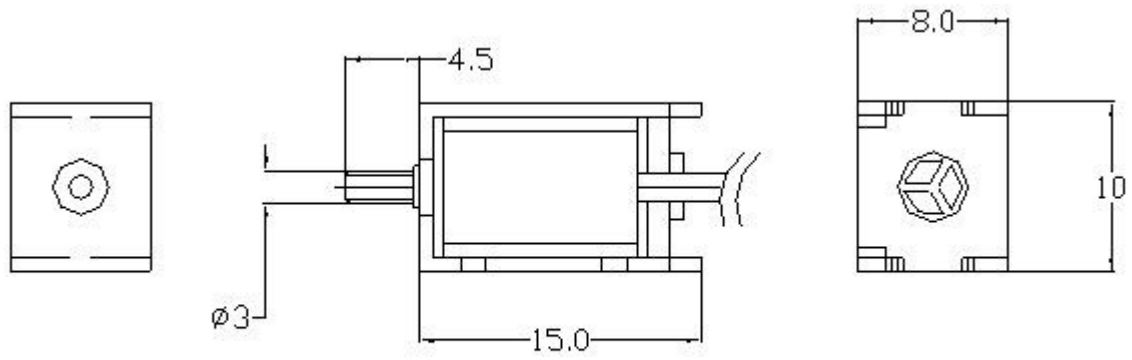
## KSV04A Solenoid Valve



### Specifications

<b>1. Rated Voltage</b>	DC3V
<b>2. Rated Current</b>	150mA
<b>3. Exhaust Time</b>	Max. 2.5 seconds from 300mmHg reduce to 15 mmHg at 50CC tank;
<b>4. Resistance</b>	20Ω±10%
<b>5. Leakage</b>	Max. 3mmHg/min from 300mmHg at 50CC tank.
<b>6. Insulation Level</b>	A
<b>7. Apply For</b>	Air

## PHYSICAL DIMENSION



U INT : mm

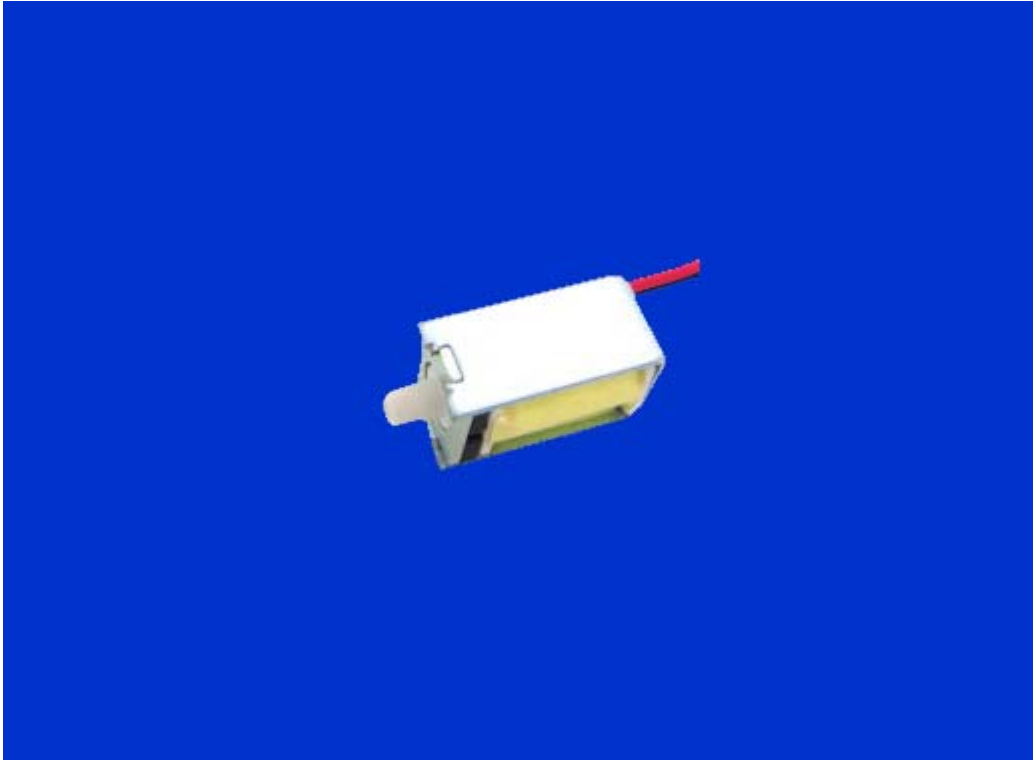


**KOGE**

**Koge Electronics CO., Ltd**

Quality First, Customer First  
Keep Improving and Innovating

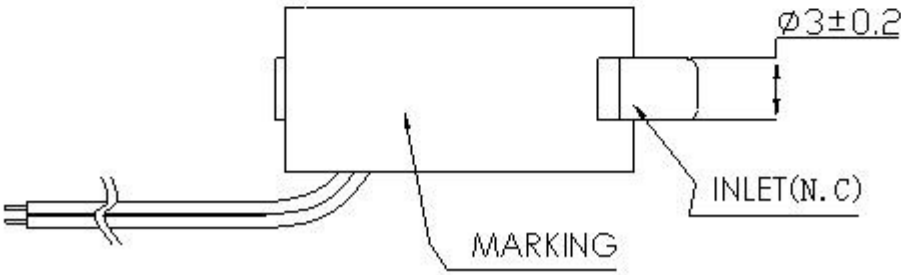
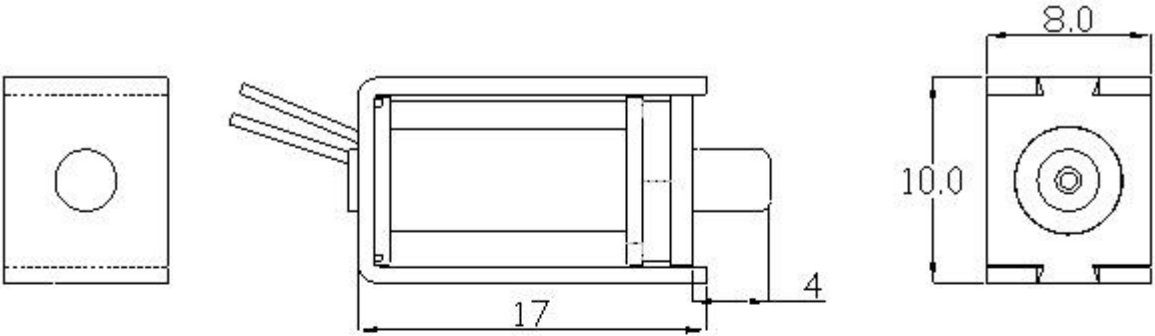
## KSV04E Solenoid Valve



### Specifications

<b>1. Rated Voltage</b>	DC3V
<b>2. Rated Current</b>	300mA
<b>3. Exhaust Time</b>	Max. 4.0 seconds from 300mmHg reduce to 15 mmHg at 50CC tank.
<b>4. Resistance</b>	10Ω±10%
<b>7. Leakage</b>	Max. 3mmHg/min from 300mmHg at 50CC tank.
<b>8. Insulation Level</b>	A
<b>9. Apply For</b>	Air

**PHYSICAL DIMENSION**



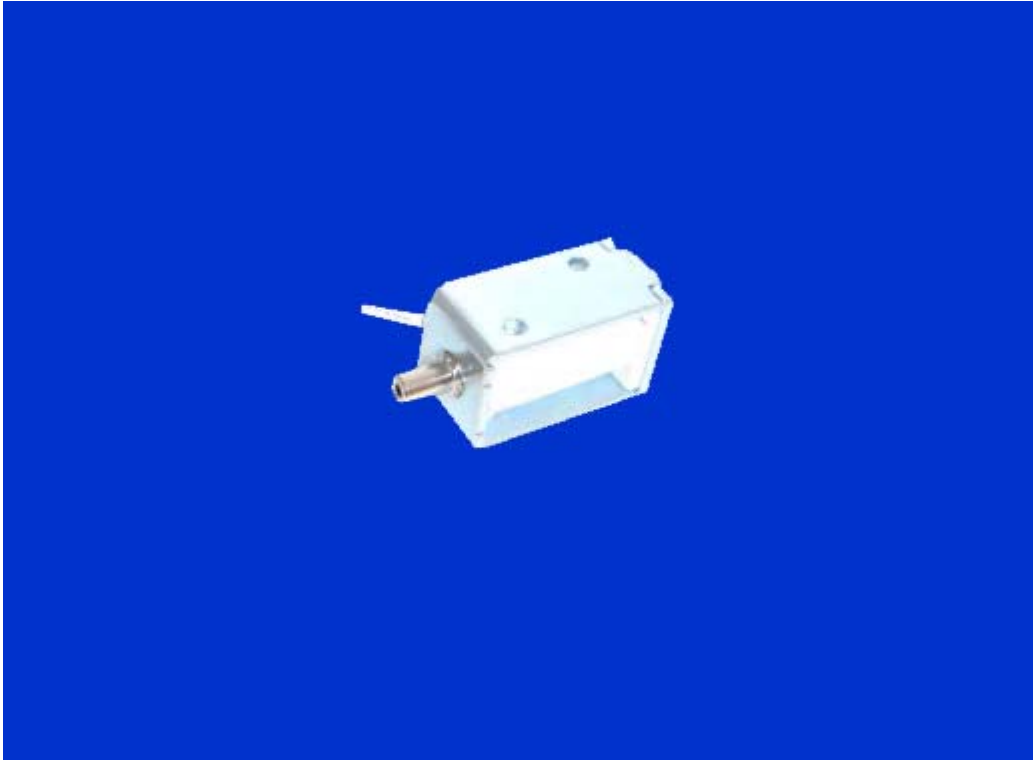


**KOGE**

**Koge Electronics CO., Ltd**

Quality First, Customer First  
Keep Improving and Innovating

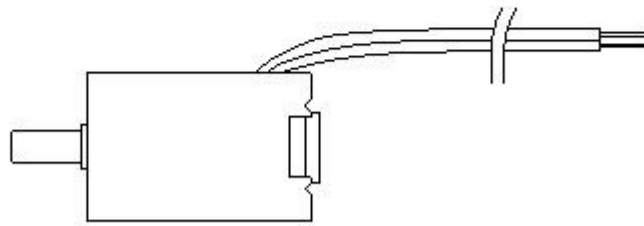
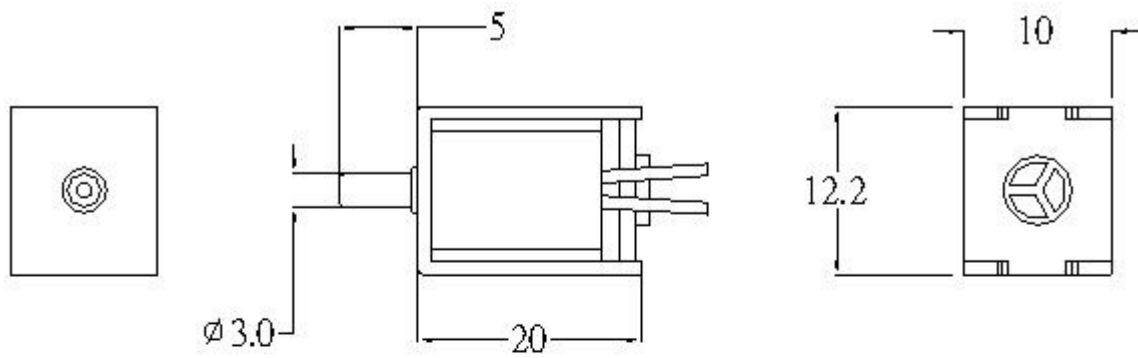
## KSV05A Solenoid Valve



### Specifications

<b>1. Rated Voltage</b>	DC3V
<b>2. Rated Current</b>	75mA
<b>3. Exhaust Time</b>	Max. 3.0 seconds from 300mmHg reduce to 15 mmHg at 100CC tank.
<b>4. Resistance</b>	40Ω±10%
<b>5. Leakage</b>	Max. 3mmHg/min from 300mmHg at 100CC tank.
<b>6. Insulation Level</b>	A
<b>7. Apply For</b>	Air

## PHYSICAL DIMENSION



UNIT:mm

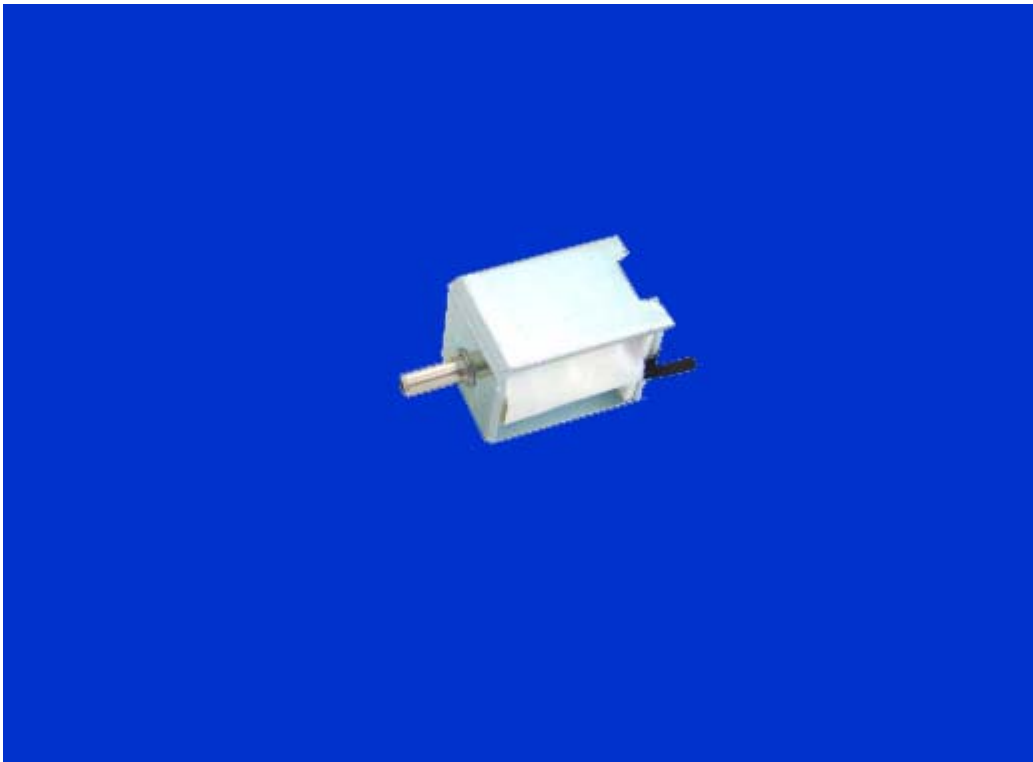


**KOGE**

**Koge Electronics CO., Ltd**

Quality First, Customer First  
Keep Improving and Innovating

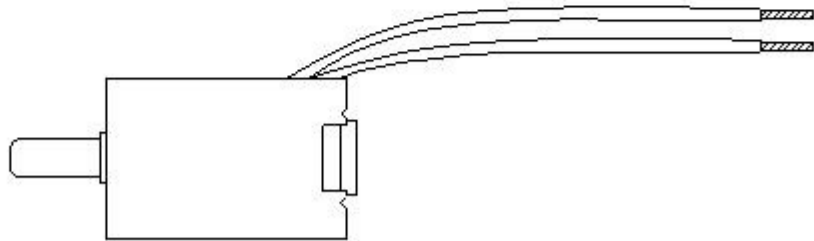
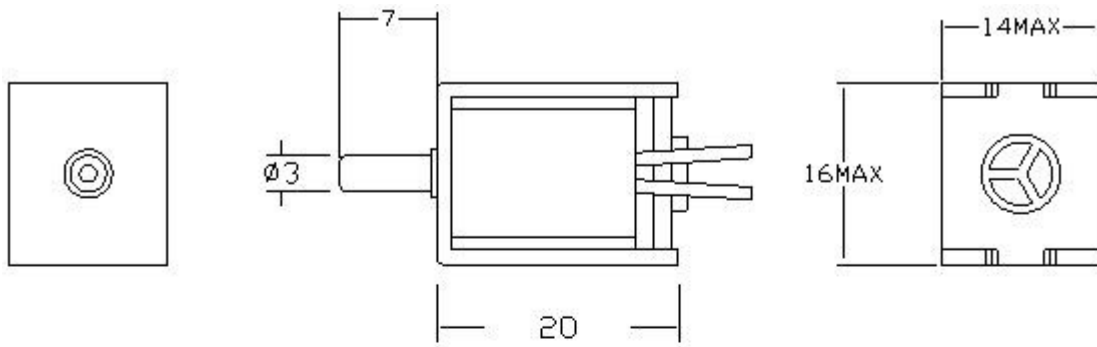
## KSV05B



### Specifications

<b>1. Rated voltage</b>	DC6V/DC12V
<b>2. Rated Current</b>	60mA/45mA
<b>3. Exhaust time</b>	Max. 6.0 seconds from 300mmHg reduce to 15 mmHg at 500CC tank.
<b>4. Resistance</b>	100Ω±10%/270Ω±10%
<b>5. Leakage</b>	Max. 3mmHg/min from 300mmHg at 500CC tank.
<b>6. Insulation Level</b>	A
<b>7. Apply For</b>	Air

## PHYSICAL DIMENSION



UNIT:mm



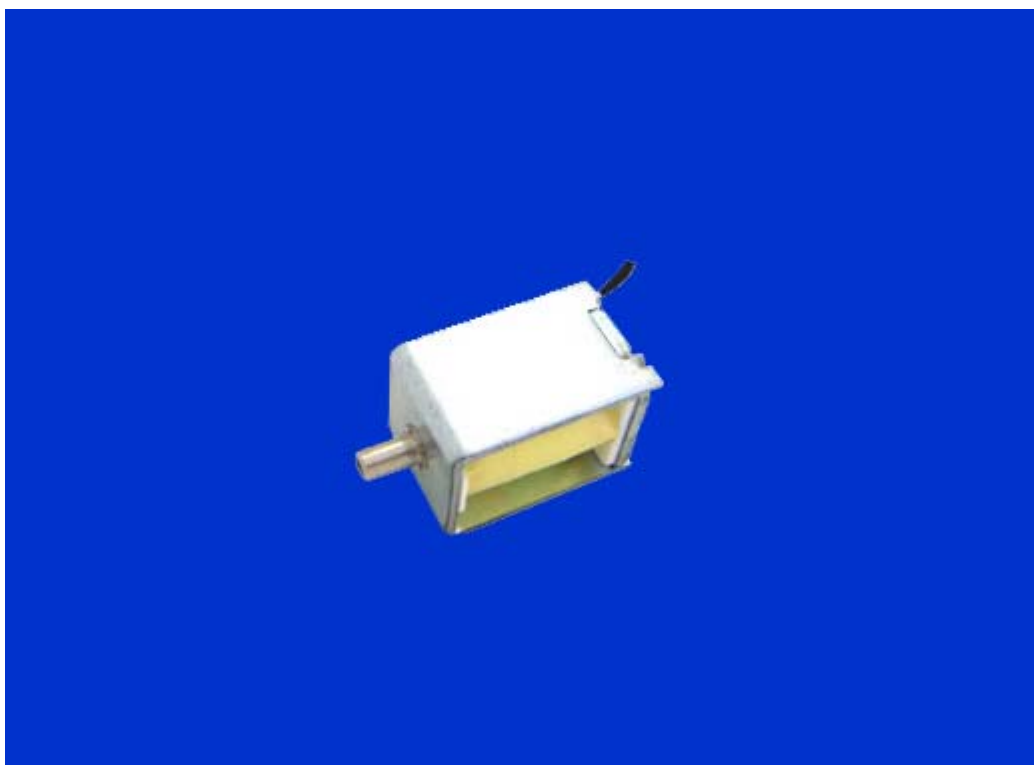


**KOGE**

**Koge Electronics CO., Ltd**

Quality First, Customer First  
Keep Improving and Innovating

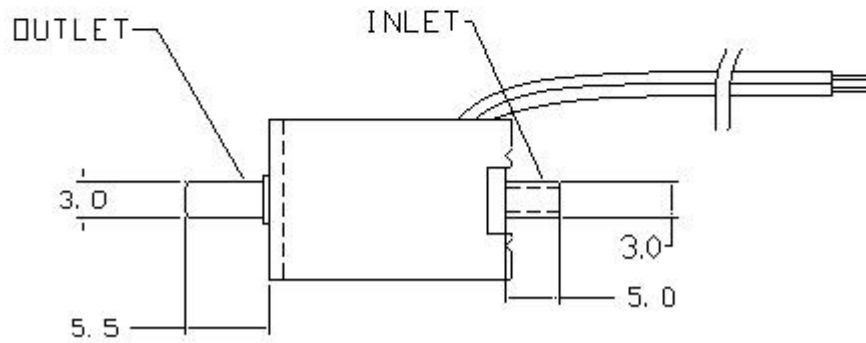
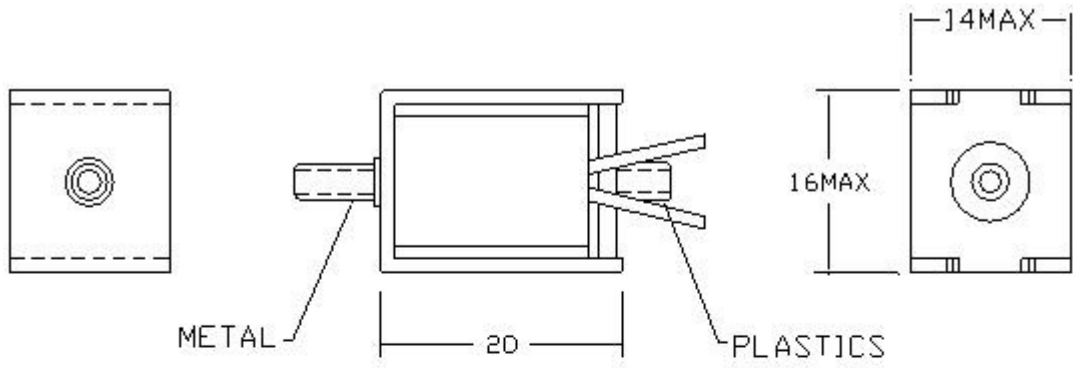
## KSV2WA



### Specifications

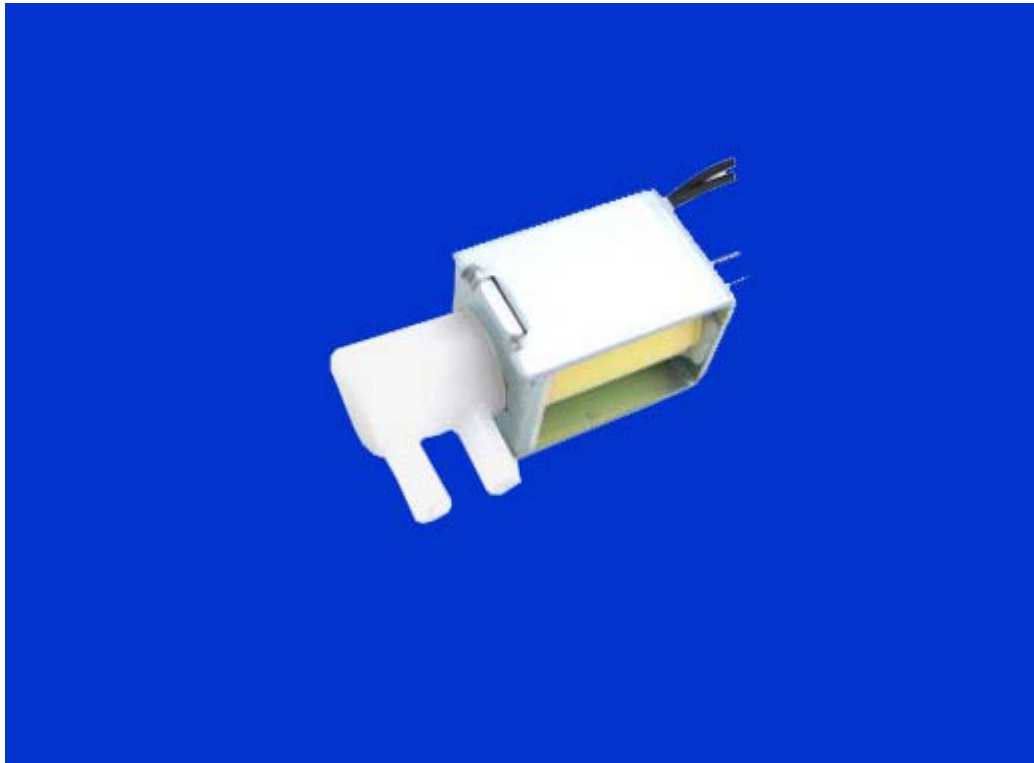
<b>1. Rated Voltage</b>	DC12V
<b>2. Rated Current</b>	400mA
<b>3. Exhaust time</b>	Max. 6.0 seconds from 300mmHg reduce to 15 mmHg at 500CC tank.
<b>4. Resistance</b>	30Ω±10%
<b>5. Leakage</b>	Max. 3mmHg/min from 300mmHg at 500CC tank.
<b>6. Insulation Level</b>	A
<b>7. Apply For</b>	Air

### PHYSICAL DIMENSION



UNIT: mm

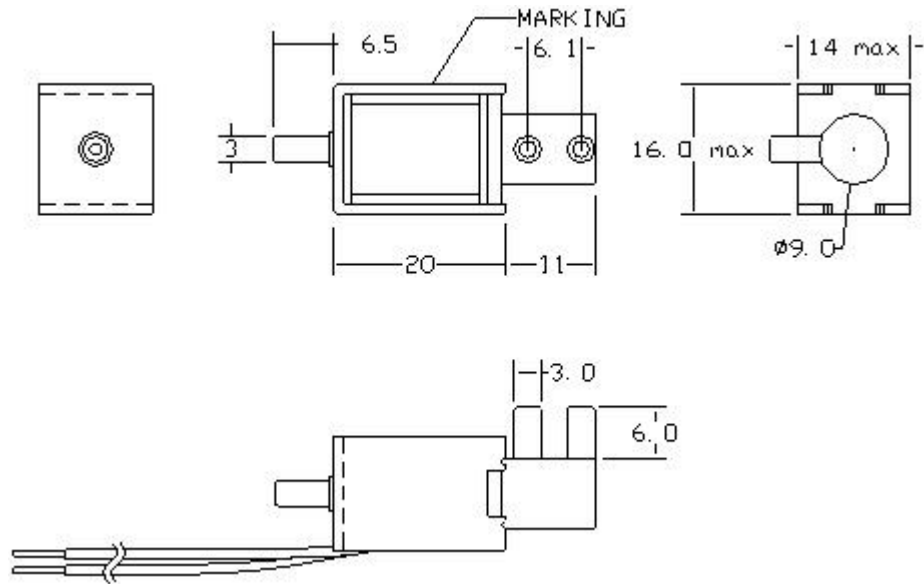
## KSV3WA Solenoid Valve



### Specifications

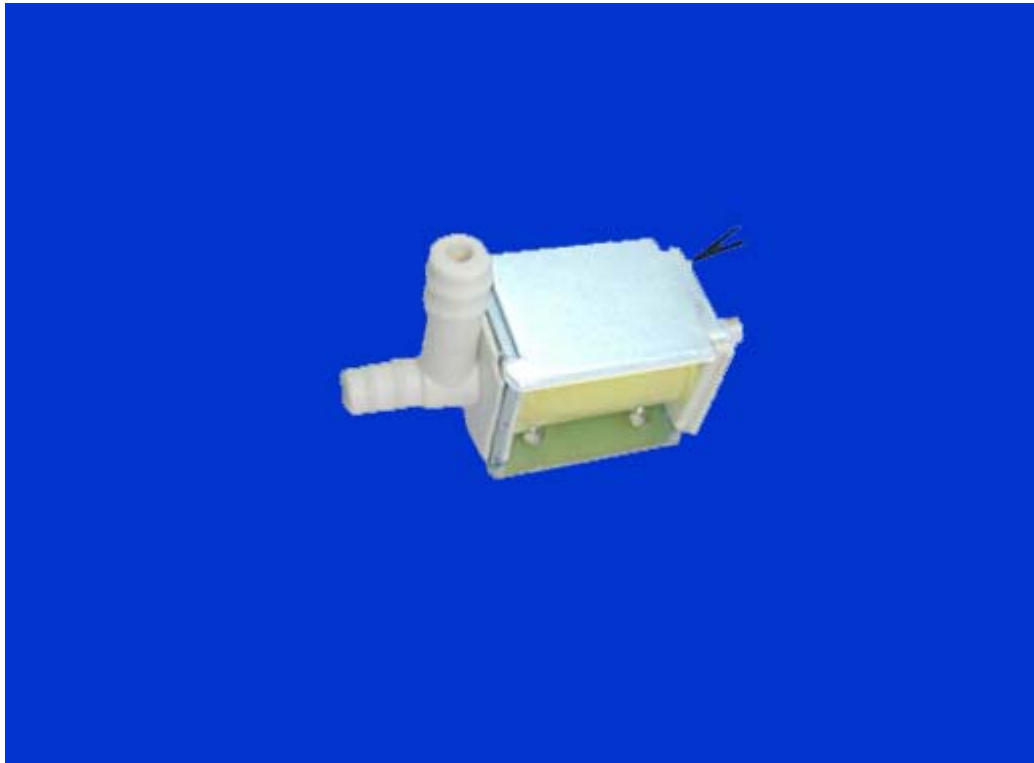
<b>1. Rated Voltage</b>	DC12V
<b>2. Rated Current</b>	400mA
<b>3. Exhaust Time</b>	Max. 6.0 seconds from 300mmHg reduce to 15 mmHg at 500CC tank.
<b>4. Resistance</b>	30Ω±10%
<b>5. Leakage</b>	Max. 3mmHg/min from 300mmHg at 500CC tank.
<b>6. Insulation Level</b>	A
<b>7. Apply For</b>	Air

## PHYSICAL DIMENSION



동방하이테크상사 (02) 457-6292 (F)457-6293 <http://www.labpumptech.co.kr>

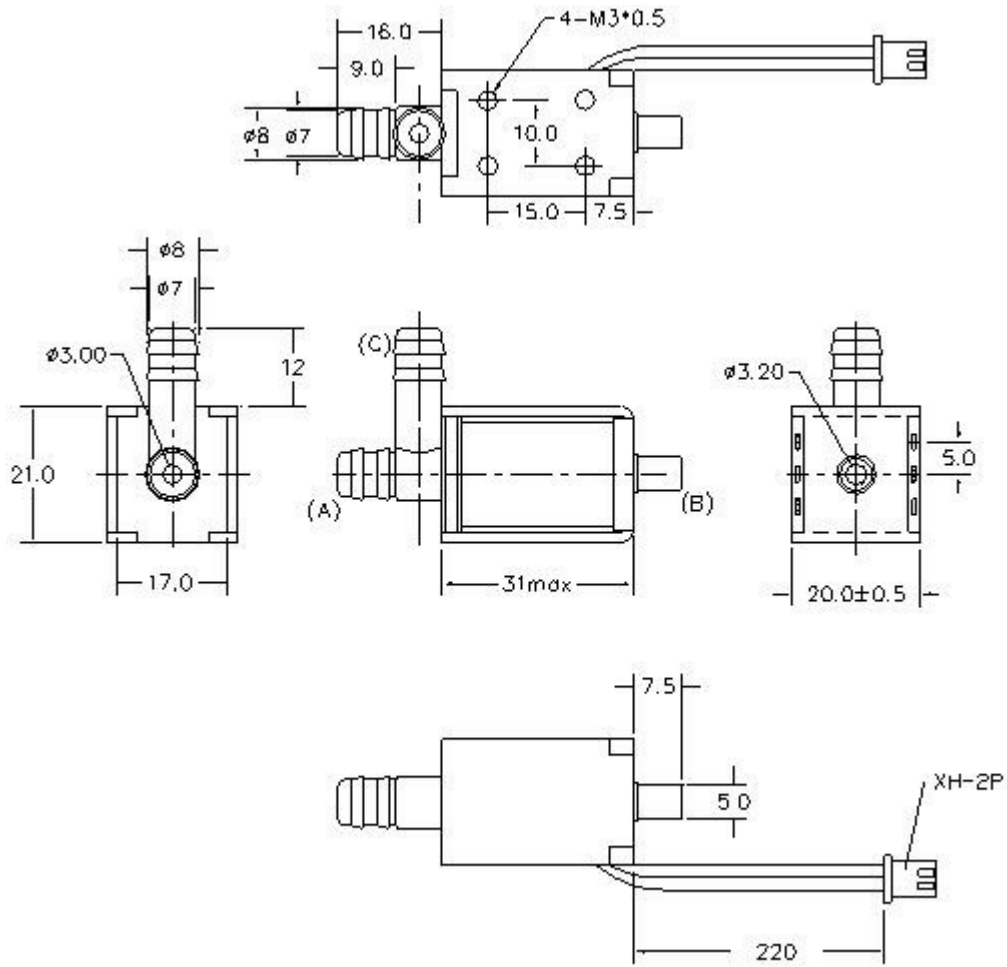
## KSV3WC Solenoid Valve



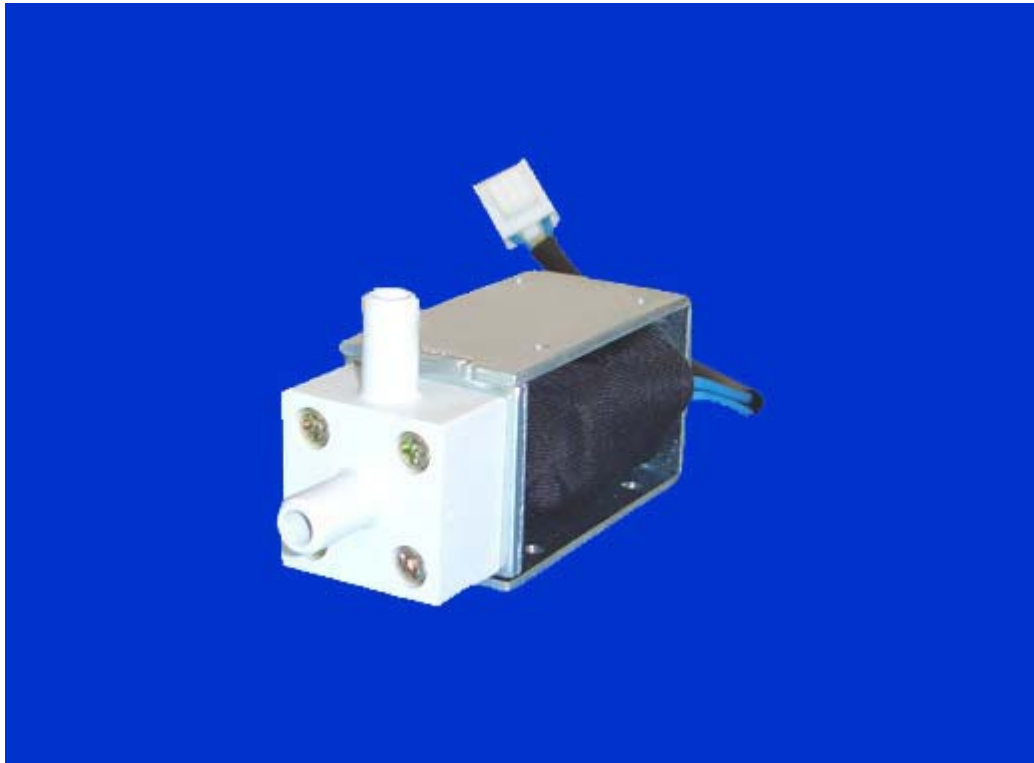
### Specifications

<b>1. Rated Voltage</b>	DC12V
<b>2. Rated Current</b>	400mA
<b>3. Exhaust Time</b>	Max. 6.0 seconds from 300mmHg reduce to 15 mmHg at 500CC tank.
<b>4. Resistance</b>	30Ω±10%
<b>5. Leakage</b>	Max. 3mmHg/min from 300mmHg at 500CC tank.
<b>6. Insulation Level</b>	A
<b>7. Apply For</b>	Air

## PHYSICAL DIMENSION



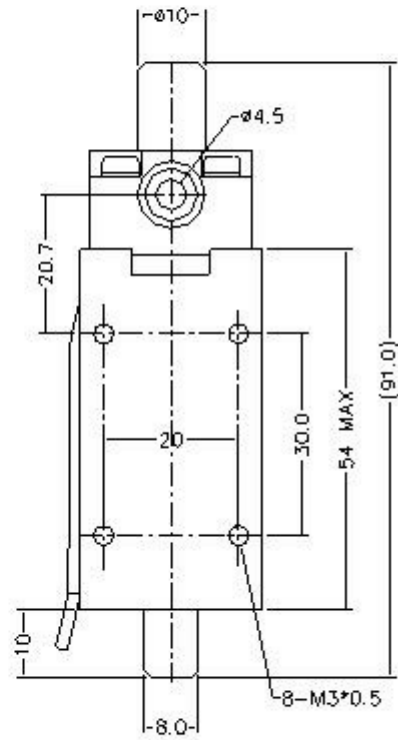
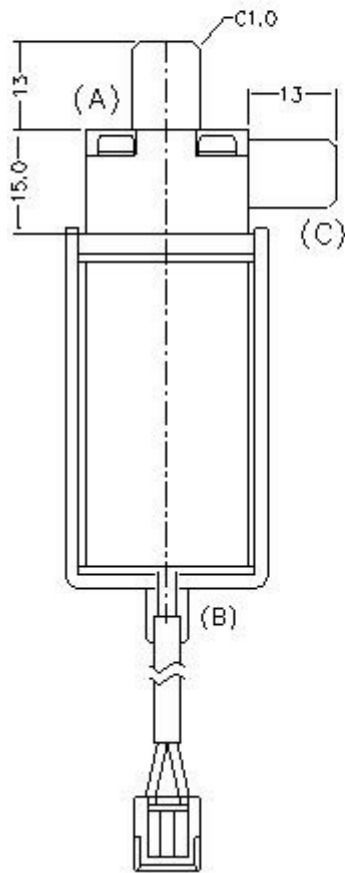
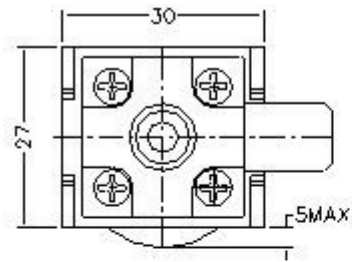
## KSV3WE Solenoid Valve



### Specifications

<b>1. Rated Voltage</b>	DC140V
<b>2. Rated Current</b>	95mA
<b>3. Exhaust Time</b>	Max. 4.0 seconds from 450mmHg reduce to 20 mmHg at 1500CC tank.
<b>4. Resistance</b>	1500Ω±10%
<b>5. Leakage</b>	Max. 10mmHg/min from 300mmHg at 500CC tank.
<b>6. Insulation Level</b>	A
<b>7. Apply For</b>	Air

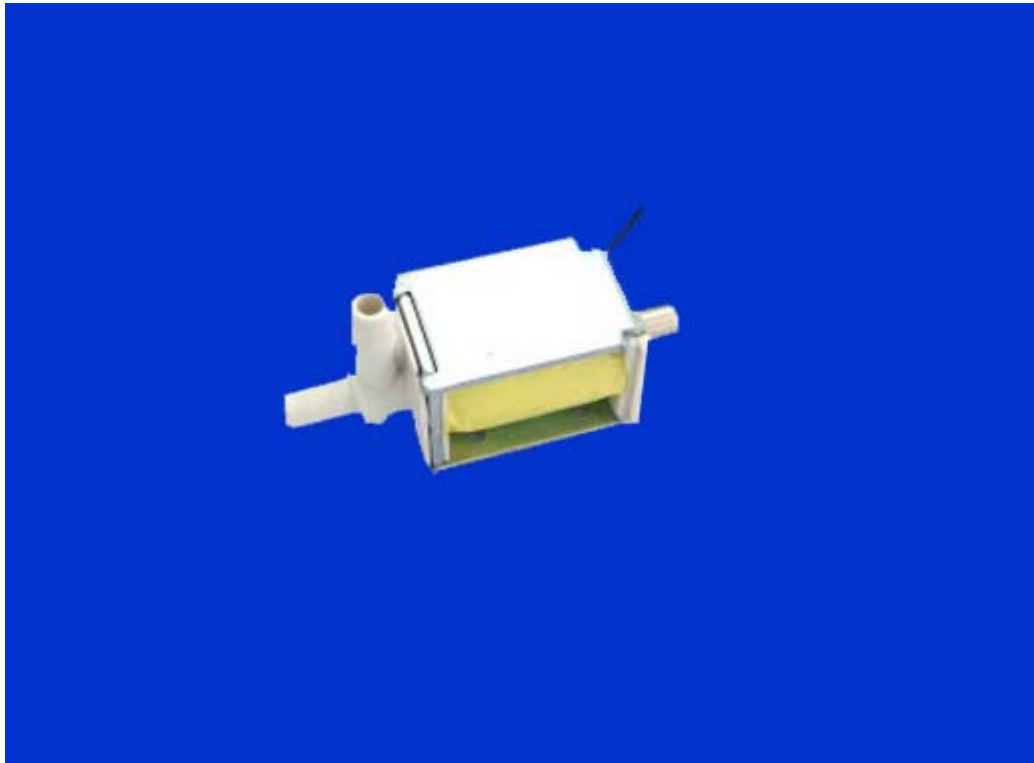
## PHYSICAL DIMENSION



UNIT:mm



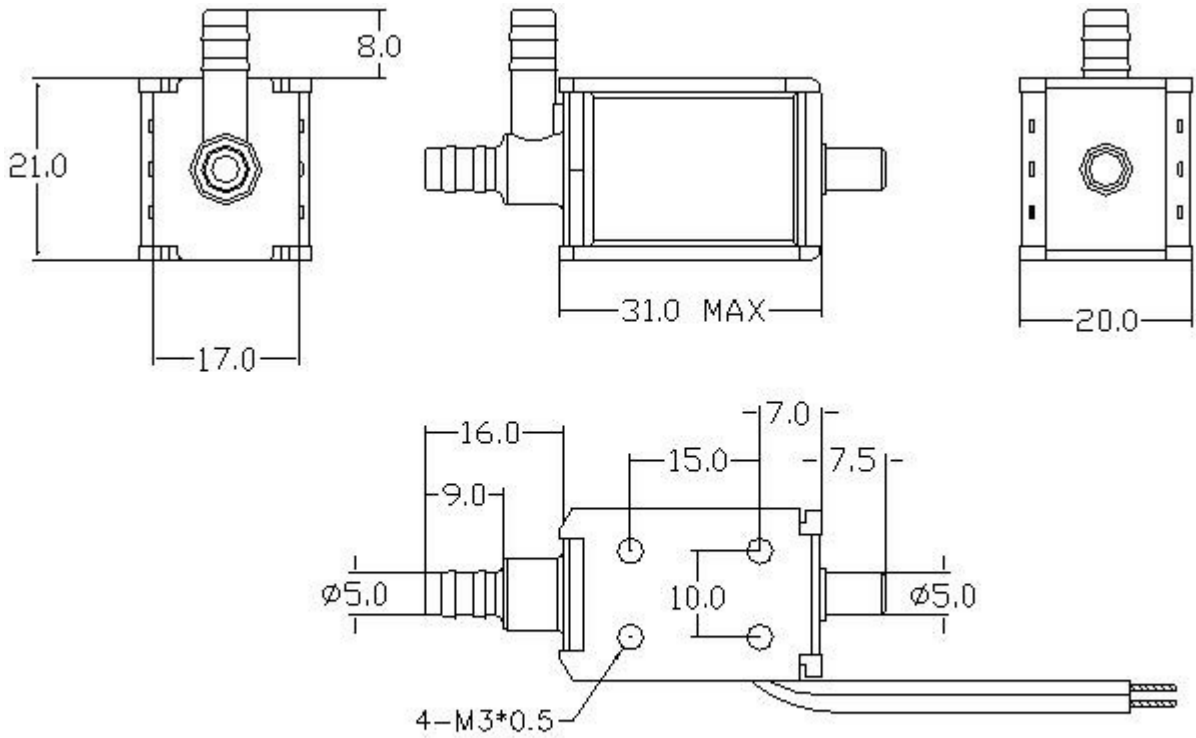
## KSV3WG Solenoid Valve



### Specifications

<b>1. Rated Voltage</b>	DC12V
<b>2. Rated Current</b>	240mA
<b>3. Exhaust Time</b>	Max. 5.0 seconds from 300mmHg reduce to 15 mmHg at 500CC tank.
<b>4. Resistance</b>	50Ω±10%
<b>5. Leakage</b>	Max. 5mmHg/min from 300mmHg at 500CC tank.
<b>6. Insulation Level</b>	A
<b>7. Apply For</b>	Air

## PHYSICAL DIMENSION



UNIT: mm

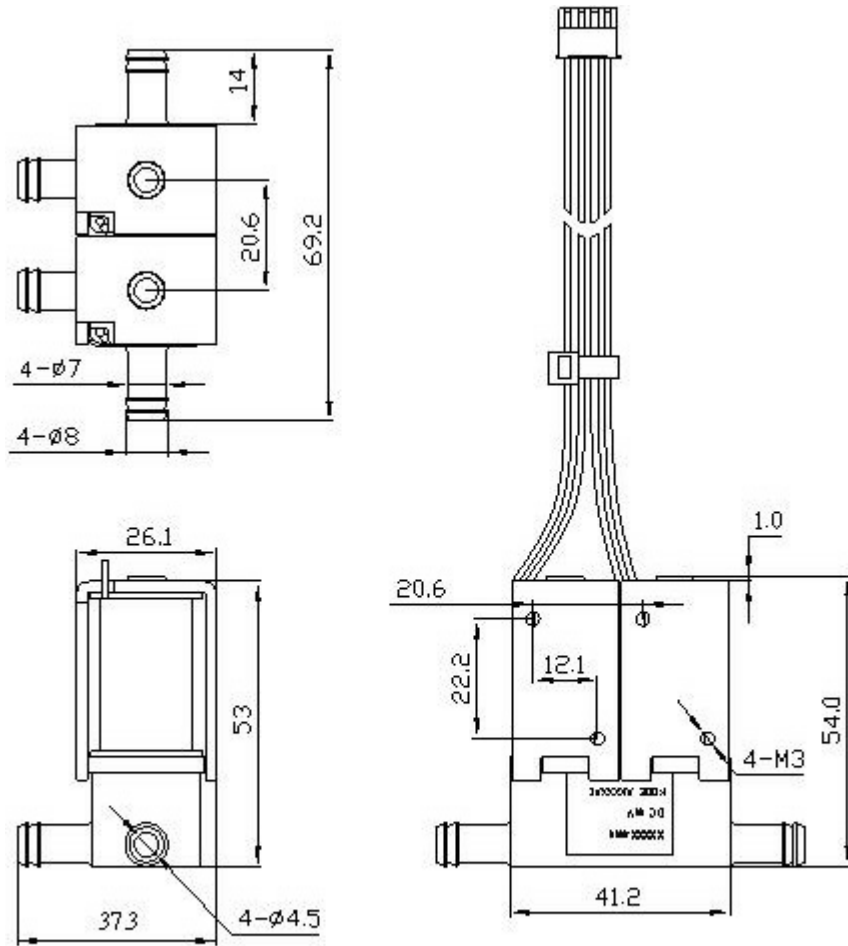
## KSV6WA Solenoid Valve



### Specifications

<b>1. Rated Voltage</b>	DC12V	DC24V
<b>2. Rated Current</b>	225x2=450 mA	120x2=240mA
<b>3. Exhaust Time</b>	Max.4.0 seconds from 450mmHg reduce to 20 mmHg at 1500CC tank.	
<b>4. Leakage</b>	Max.15mmHg/min from 450mmHg at 1500CC tank	
<b>5. Resistance</b>	53Ω ± 10%	200Ω ± 10%
<b>6. Insulation Level</b>	E	E
<b>7. Apply For</b>	Air	Air

## PHYSICAL DIMENSION



UNIT:mm

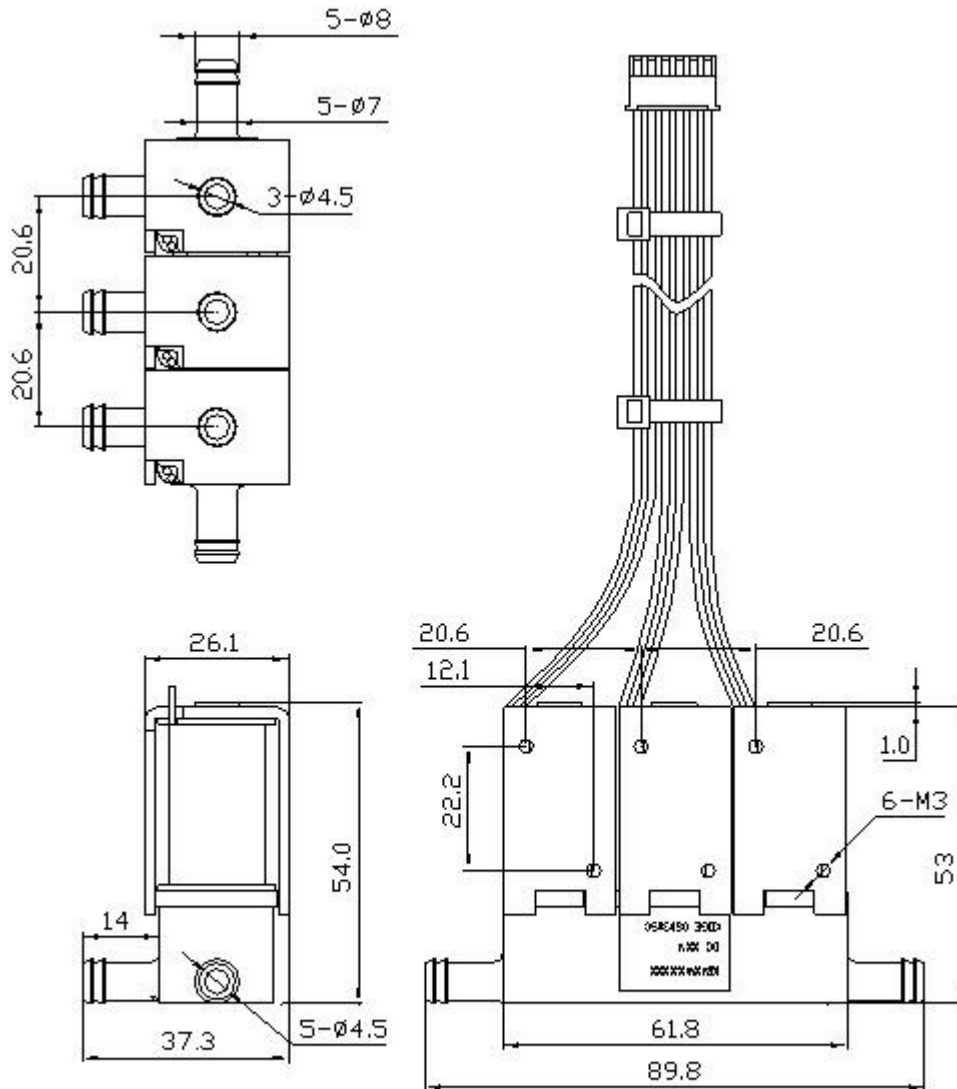
## KSV8WA Solenoid Valve



### Specifications

<b>1. Rated Voltage</b>	DC12V	DC24V
<b>2. Rated Current</b>	225x3=675 mA	120x3=360mA
<b>3. Exhaust Time</b>	Max. 4.0 seconds from 450mmHg reduce to 20 mmHg at 1500CC tank.	
<b>4. Resistance</b>	53Ω ± 10%	200Ω ± 10%
<b>5. Leakage</b>	Max. 15mmHg/min from 450mmHg at 1500CC tank.	
<b>6. Insulation Level</b>	E	E
<b>7. Apply For</b>	Air	Air

## PHYSICAL DIMENSION



UNIT:mm

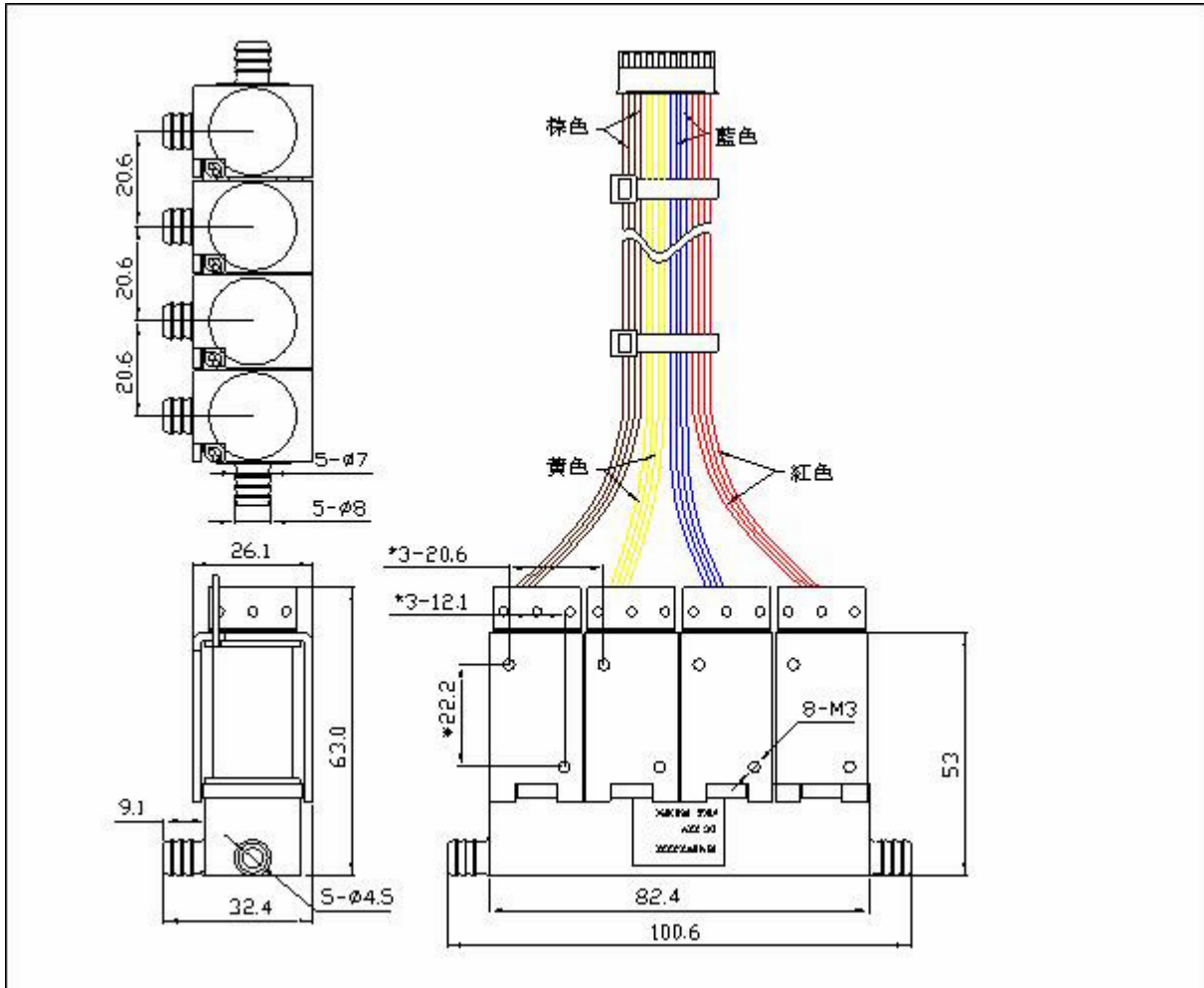
## KSV10WA Solenoid Valve



### Specifications

<b>1. Rated Voltage</b>	DC12V	DC24V
<b>2. Rated Current</b>	225x4=900 mA	120x4=480mA
<b>3. Exhaust Time</b>	Max 4.0 seconds from 450mmHg reduce to 20 mmHg at 1500CC tank;	
<b>4. Resistance</b>	53Ω ± 10%	200Ω ± 10%
<b>5. Leakage</b>	Max 15mmHg/min from 450mmHg at 1500CC tank;	
<b>6. Insulation Level</b>	E	E
<b>7. Apply For</b>	Air	Air

## PHYSICAL DIMENSION





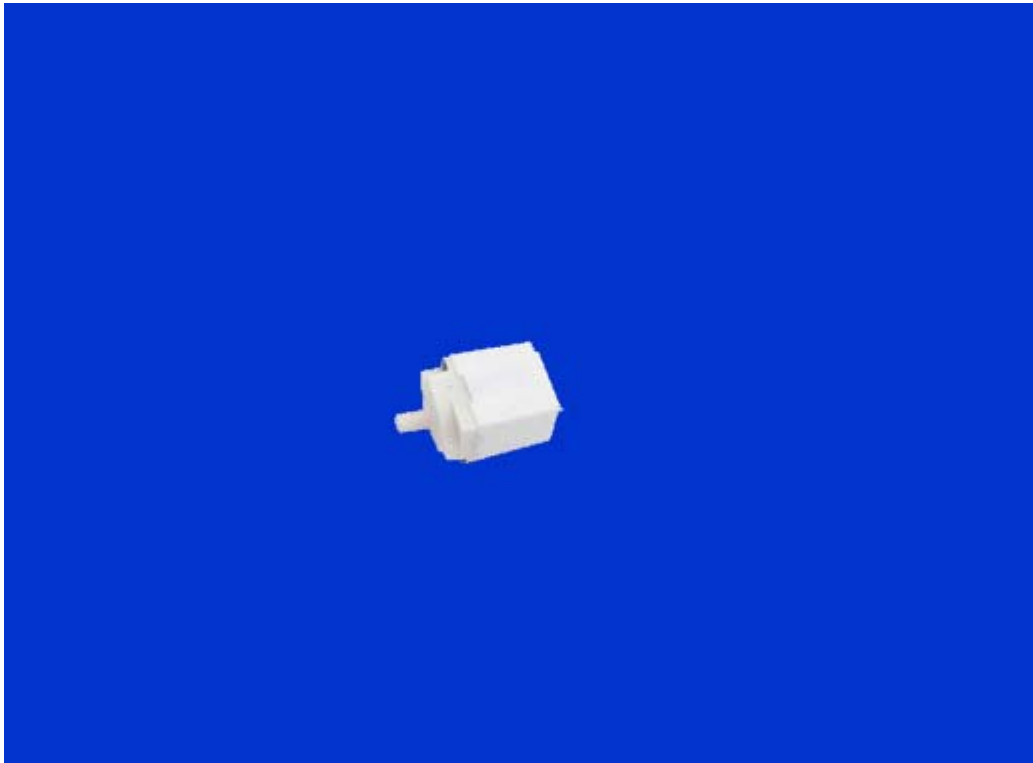


**KOGE**

**Koge Electronics CO., Ltd**

Quality First, Customer First,  
Keep Improving and Innovating

## KSV15C Linear Valve



### Specifications

<b>1. Type of Valve</b>	Linear Valve
<b>2. Rated Voltage</b>	DC3V
<b>3. Rated Current</b>	110mA
<b>4. Exhaust Time</b>	Max. 3.0 seconds from 300mmHg reduce to 15 mmHg at 100CC tank
<b>5. Resistance</b>	27Ω±10%
<b>6. Leakage</b>	Max. 4mmHg/min from 300mmHg at 100CC tank
<b>7. Exhaust Speed</b>	From 230 mmHg to 20 mmHg, the average released speed is 4±1mmHg
<b>8. Insulation Level</b>	A
<b>9. Apply For</b>	Air

### PHYSICAL DIMENSION

