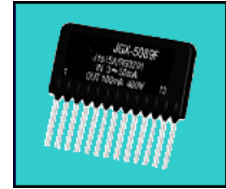


# JGX-5089F(5089)

## AC & DC Solid State Relay



### Product Description:

It is AC& DC Solid State Relay applying optical isolation. They are characterized by large out-put current, small volume, light weight, can work under the terrible environment. Suitable for controlling the process in the fields of electronic equipment and other fields.

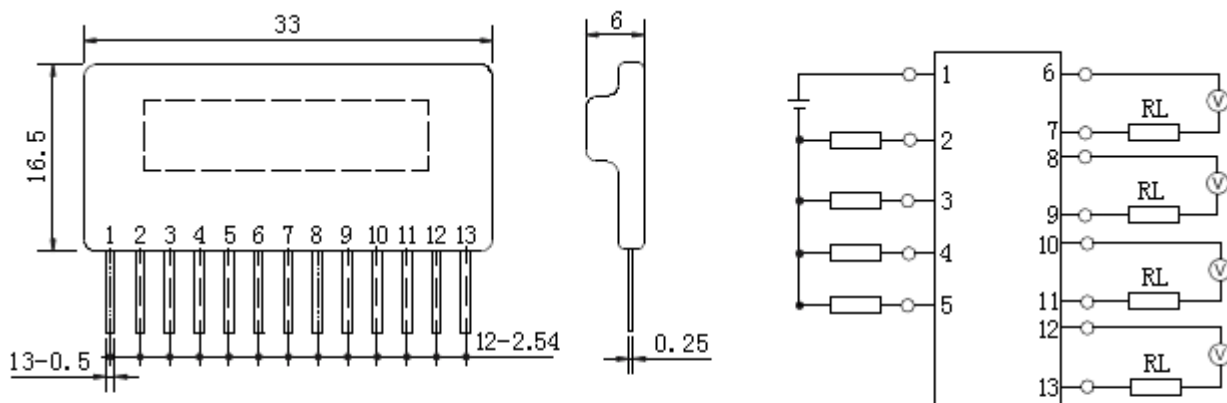
### ENVIRONMENTAL CONDITIONS:

Item	Data
Temperature Range (°C)	-40~+80

### TECHNICAL DATA:

Rated Out-put Current (A)	0.1	Contact Arrangement	4 Form A(4PST-NO)
Out-put Voltage (Vp)	400	Turn-on Voltage (VDC)	3
Turn-off Voltage (VDC)	1	Over Load(A)	0.3
In-put Voltage (VDC)	3.5~7	Out-put Current Leakage(uA)	1
In-put Turn on Current (mA)	1	Turn on Time(ms)	0.5
In-put Turn off Current (mA)	0.4	Turn off Time(ms)	0.2
In-put Max. Current (mA)	50	Out-put Voltage drop (VDC)	5
Insulation Resistance(MΩ)	1000	Dimensions of Case	33 x 6 x 16.5 mm
Dielectric Withstanding Voltage	1500	Weight (g)	5

### Outline and Dimensions:



#### Pins:

1:Common for In-put      6,7:Out-put 1  
2:Control 1                8,9:Out-put 2  
3:Control 2                10,11:Out-put 3  
4:Control 3                12,13:Out-put 4  
5:Control 4