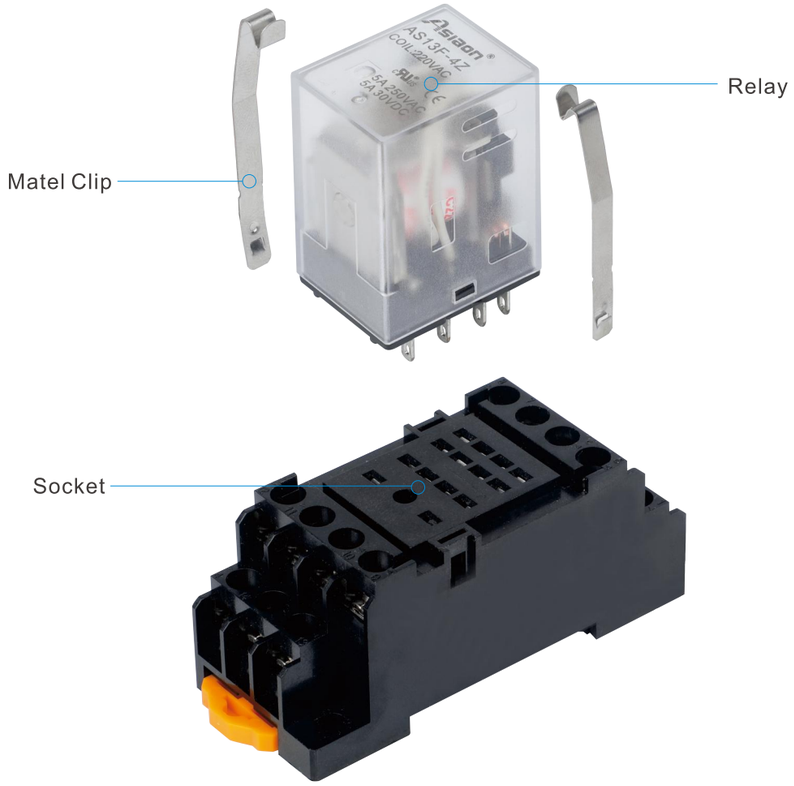


Sockets Selection Table

Y series					
					
	PYF□□A	PYF□□A-E	PYP□□	PYF□□-E2	PYF□□-E3

Note: Please refer to the last page for other compatible accessories.



AS13F 2Z
(HH52P MY2)



AS13F 3Z
(HH53P MY3)



AS13F 4Z
(HH54P MY4)

Features

- small size
- rated current 5A
- fast response, low operating power

Ordering Information

AS13F□-□ □□□□

Mount Type
N/A: plug in P:PCB
S:flange

Options
L:LED D:diode

Contact Form
2Z(Z:C H:A D:B)
3Z(Z:C H:A D:B)
4Z(Z:C H:A D:B)

Voltage Type
D:DC A:AC

Coil Voltage
see coil data

Contact Material
1: $AgSnO_2$ 2: AgNi

Specifications

Contact	Contact Form	2Z	3Z	4Z
	Rated Load	5A 250VAC/30VDC		
	Electrical/Mechanical Life	≥100000times/10000000times		
	Initial Contact Resistance	≤100mΩ（1A 6VDC）		
	Contact Material	$AgSnO_2$ AgNi		
Characteristics	Insulation Resistance	≥500MO （500VDC）		
	Dielectric Strength	Between open contacts≥1000VAC/1min		
		Between poles≥1500VAC/1min		
		Between contact and coil≥1500VAC/1min		
	Operate/Release Time	≤25ms/25ms		
	Terminal Type	PCB /Plug in		
Coil	Operating Power DC/AC	0.9W/1.2VA		

DC Coil Data

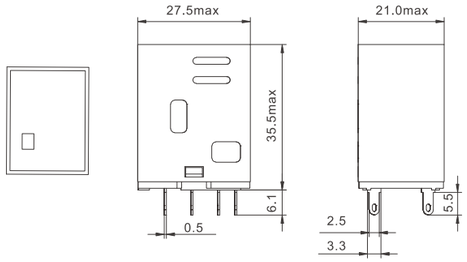
Rated Voltage VDC	Pickup Voltage VDC	Dropout Voltage VDC	Coil Resistance Ω±10%
5	4.0	0.5	28
6	4.8	0.6	40
12	9.6	1.2	160
24	19.2	2.4	650
48	38.4	4.8	2560
110	88.0	11.0	11000

AC Coil Data

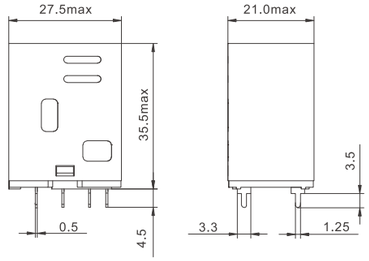
Rated Voltage VAC	Pickup Voltage VAC	Dropout Voltage VAC	Coil Resistance Ω±10%
6	4.8	1.80	10.5
12	9.6	3.60	46.5
24	19.2	7.20	192
48	38.4	14.4	783
110/120	88.0	33.0	4000
220/240	176.0	66.0	15000

Dimensions (mm)

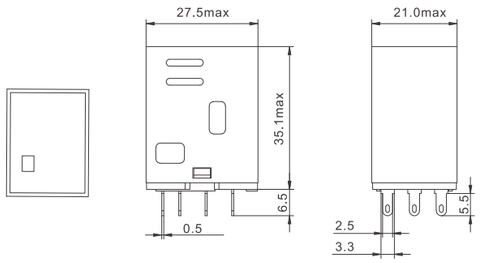
AS13F 2Z



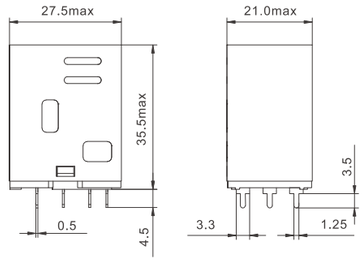
AS13FP 2Z (PCB Mount)



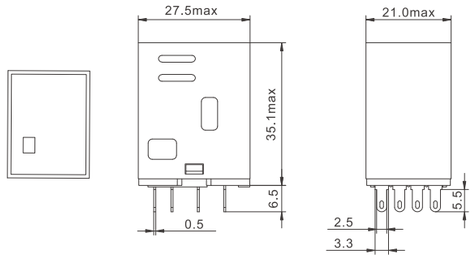
AS13F 3Z



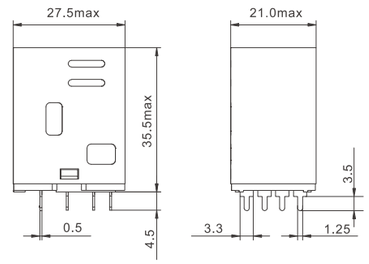
AS13FP 3Z (PCB Mount)



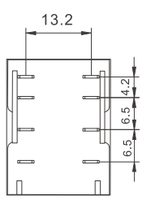
AS13F 4Z



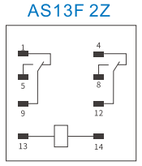
AS13FP 4Z (PCB Mount)



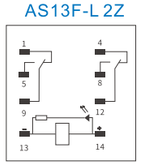
Wiring Diagrams

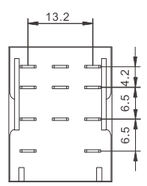


AS13F 2Z

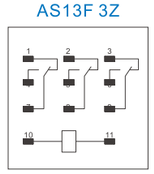


AS13F-L 2Z

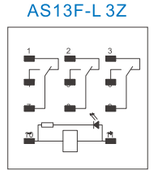


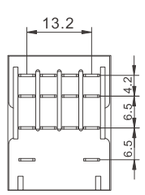


AS13F 3Z

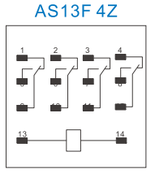


AS13F-L 3Z

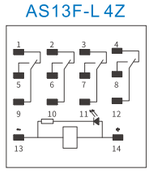


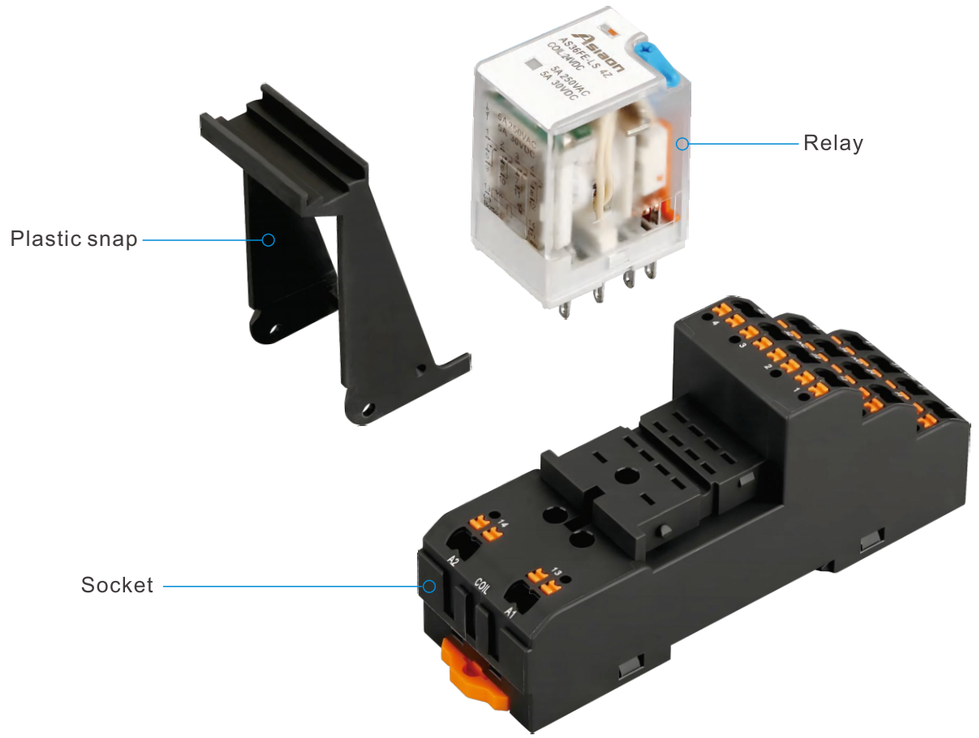


AS13F 4Z



AS13F-L 4Z





Sockets Selection Table

Y series						
						
	PYF□□-S3	PYF□□A	PYF□□A-E	PYF□□-E2	PYF□□-E3	PYP□□

Note: Please refer to the last page for other compatible accessories.