



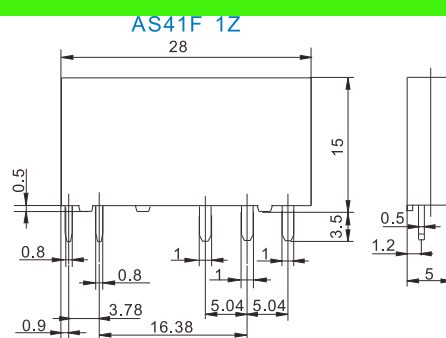
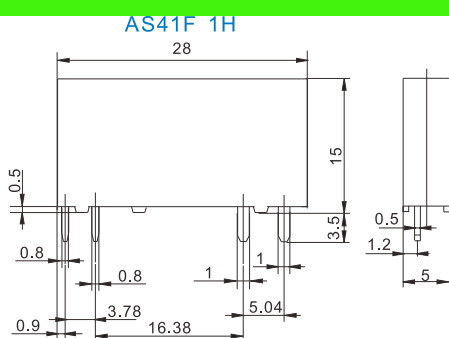
AS41F



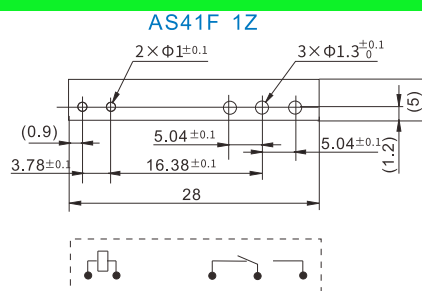
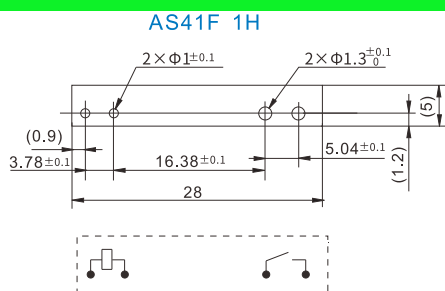
Specifications

Contact	Contact Form	1H, 1Z
	Rated Load	6A 250VAC/30VDC
	Electrical/Mechanical Life	100000/100000times
	Initial Contact Resistance	≤100mΩ (1A 6VDC)
Characteristics	Contact Material	AgSnO ₂ AgNi
	Insulation Resistance	≥1000MΩ (500VDC)
	Dielectric Strength	Between open contacts≥1000VAC/1min
		Between contact and coil≥4000VAC/1min
Coil	Operate/Release Time	≤8ms/8ms
	Terminal Type	Plug in/PCB
Coil	Operating PowerDC	0.17W(48?60VDC 0.21W)

Dimensions (mm)



Wiring Diagrams



Features

- 5mm thickness
- rated load 6A
- surge voltage up to 4KV

Ordering Information

AS41F-□ □ □ □ □

Construction

S: plastic sealed N/A: flux-proofed

Contact Form

1Z(Z:C H:A)

Voltage Type

D:DC

Coil Voltage

see coil data

Contact Material

1:AgSnO₂ 2:AgNi

DC Coil Data

Rated Voltage	Pickup Voltage	Drop Voltage	Coil Resistance
5	3.75	0.25	Ω±10%
6	4.5	0.3	147
9	6.75	0.45	212
12	9.0	0.6	476
18	13.5	0.9	848
24	18.0	1.2	1906
48	36.0	2.4	3390
60	45.0	3.0	10600
			16600