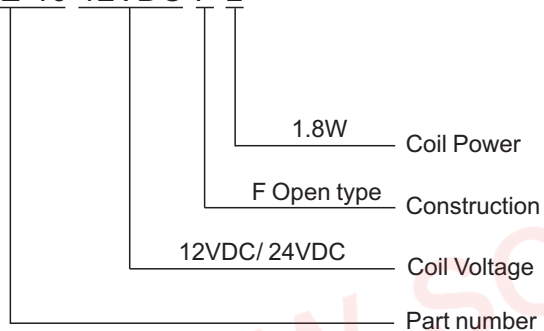


Features

- 15A switching capability
- Various mounting termination available
- Open type

Ordering Information

SE-10-12VDC-F-L



Contact Rating

Contact arrangement	Form A
Voltage drop	50 mΩ Max
Contact material	Silver alloy: AgCdO、AgSnO ₂ 、AgNi
Contact rating	10A 240VDC 15A 12VDC
Max switching voltage	30VDC
Max switching current	25A
Max switching power	360W
Electrical endurance (frequency: 900 ops/h)	1x10 ⁵ ops
Mechanical endurance (frequency: 18000 ops/h)	1x10 ⁷ ops

Characteristics

Insulation system		Class B / Class F
Insulation resistance		100MΩ(500VDC)
Dielectric Strength	Between contacts and coil	500VAC 1minute
	Between open contacts	500VAC 1minute
Operate time(Under nominal voltage)		≤10ms
Release time(Under nominal voltage)		≤5ms
Humidity		85% RH (20℃)
Ambient Temperature		-40℃~+125℃
Shock resistance	Functional	98m/s ²
	Destructive	980m/s ²
Vibration resistance (Double amplitude)		10Hz~55Hz 1.5mm
Weight		Approx 19g
Construction		Open type

Remark: 1) All above data is initial value

Coil Data

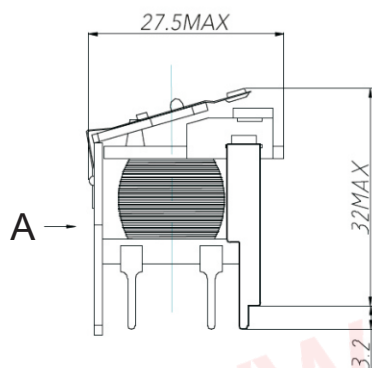
(at 20℃)

Power dissipation W	Voltage VDC	Current mA	Resistance Ω ± 10%	Pick-up voltage	Drop-out voltage	Max allowable
1.8W	12	150	80	75%Max	10%Min	130%
	24	75	320			

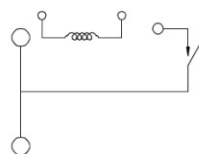
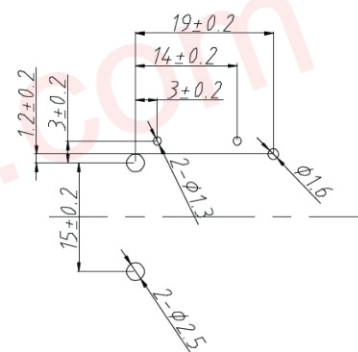
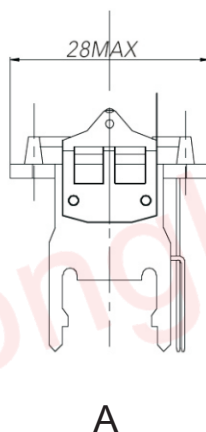
This product specification only for your reference. we will not notify you if we do any improvement. We reserve all the right for the final explanation

OUTLINE DIMENSIONS ,WIRING DIAGRAM

Unit:mm

Physical installation
dimension diagram

Bottom view diagram



Electrical diagram

Tolerance: ± 0.1

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