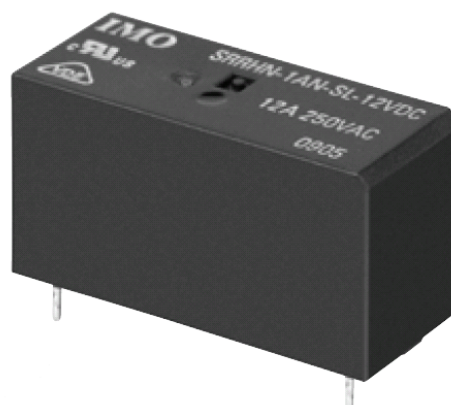


Miniature High Power Relay SRRHN



- Low height 15.7mm
- 1 and 2 pole configuration
- 5KV dielectric strength (between coil and contacts)
- 12A switching capabilities
- Creepage distance 10mm
- Sealed IP67 and flux proof types available
- Outline Dimensions: 29.0 x 12.7 x 15.7mm



Options and ordering codes

SRRHN		-	1A	N		-	F	L		F		-	110VDC
Contact arrangement				Coil Voltage									
SPNO			1A	Insulation									
SPNC			1B	DC: B Class, AC: F Class									
SPCO			1C	DC only: F Class									
DPNO			2A										
DPNC			2B										
DPCO			2C										
SPNO 5mm pin spacing			1A1										
SPNC 5mm pin spacing			1B1										
SPCO 5mm pin spacing			1C1										
				Sealing									
				F		Flux-Tight							
				S		Sealed							
				Contacts									
				N		AgNi							
				N1		AgNi + Au plated							
				T		AgSnO ₂							
				T1		AgSnO ₂ + Au plated							

Miniature High Power Relay SRRHN



Safety Approval Ratings

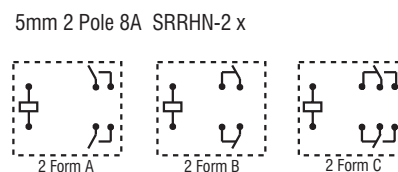
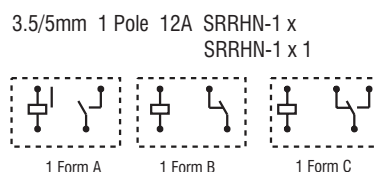
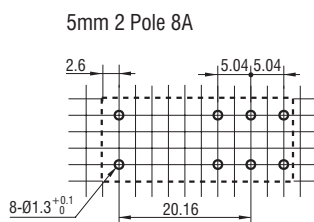
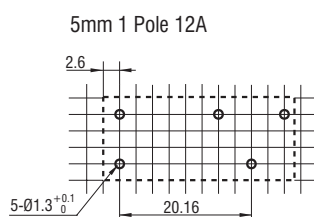
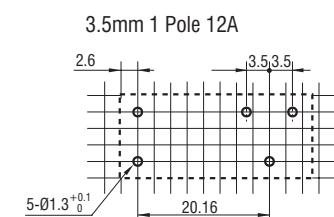
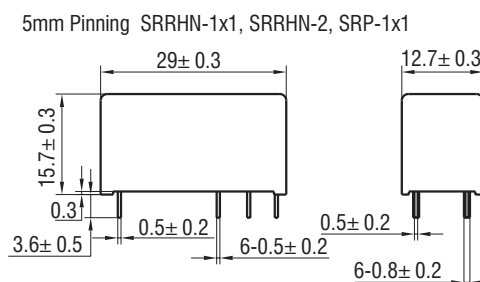
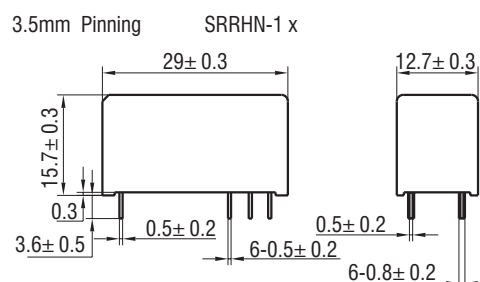
UL/CUR	DC version 1 pole	12A 277 VAC
	DC version 2 pole	8A 277 VAC
	AC version 1 pole	12A 250 VAC
	AC version 2 pole	8A 250 VAC
VDE	DC version 1 pole	12A 250 VAC at 85°C
	DC version 2 pole	8A 250 VAC at 85°C
	AC version 1 pole	12A 250 VAC
	AC version 2 pole	8A 250 VAC

Notes: Typical ratings are listed above, refer to IMO for more details

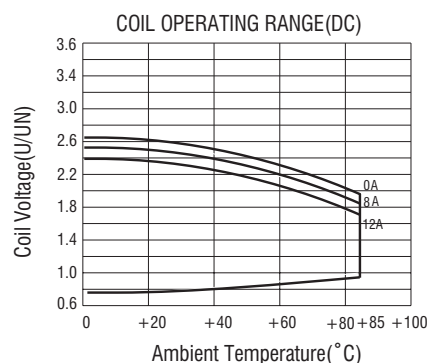
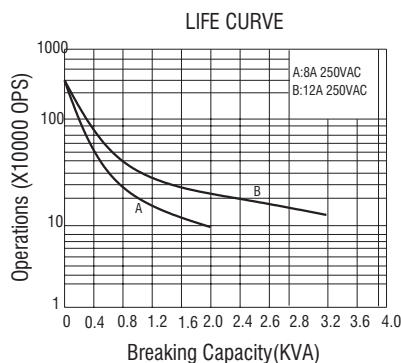
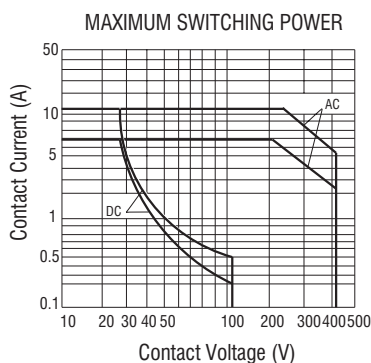
PCB layout (T=2.52±0.02mm)

Outline dimensions (mm)

Wiring diagram and PC Board layout



Characteristic Curve (DC version)



Characteristic Curve (AC version)

