

Miniature High Power Relay SRRHN/SRP



Safety Approval Ratings UL

AgSnO ₂	1 Pole 3.5 and 5mm Pin Pitch (SRRHN)	12A 277VAC
AgNi	1 Pole 3.5 and 5mm Pin Pitch (SRRHN)	12A 277VAC
AgSnO ₂	1 Pole 5mm Pin Pitch (SRP)	16A 277VAC
AgNi	1 Pole 5mm Pin Pitch (SRP)	16A 277VAC
AgSnO ₂ /AgNi	2 Pole (SRRHN)	8A 277VAC

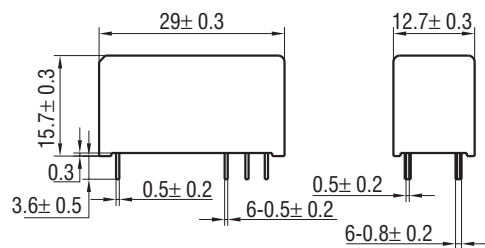
Safety Approval Ratings VDE

AgNi	SRRHN-(2A/2C)N-(,S)	5A 400VAC	at 85°C
		8A 250VAC	at 85°C
AgNi	SRP-(1A1,1C1)N-(,S)	9A 250VAC cos phi=0.4	at 70°C
	16A 250VAC		at 85°C
AgSnO ₂	SRRHN-1A N-(,S)	12A 250VAC	at 85°C
		10A 250VAC	at 85°C
AgSnO ₂	SRRHN-(1A/1C)T-(,S)	12A 250VAC	at 85°C
	SRP-(1A1,1C1)T-(,S)	16A 250VAC	at 85°C
		9A 250VAC cos phi=0.4	at 70°C
	SRRHN-(2A,2C)T-(,S)	8A 250VAC	at 85°C

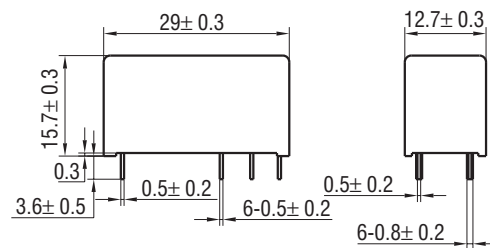
Outline dimensions (mm)

Wiring diagram and PC Board layout

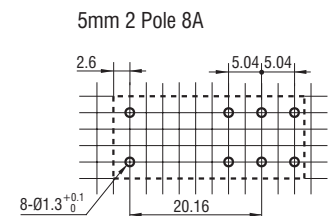
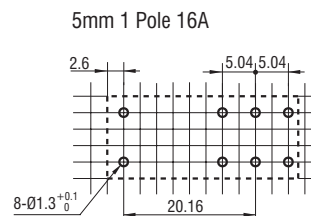
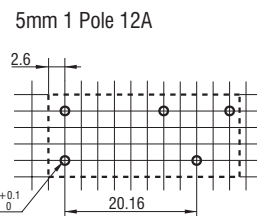
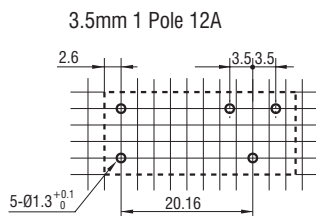
3.5mm Pinning SRRHN-1 x



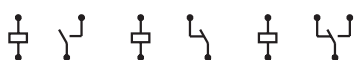
5mm Pinning SRRHN-1x1, SRRHN-2, SRP-1x1



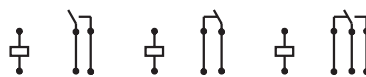
PCB layout (T=2.52±0.02mm)



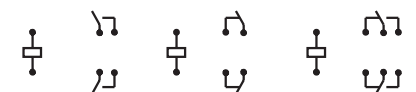
3.5/5mm 1 Pole 12A SRRHN-1 x
SRRHN-1 x 1



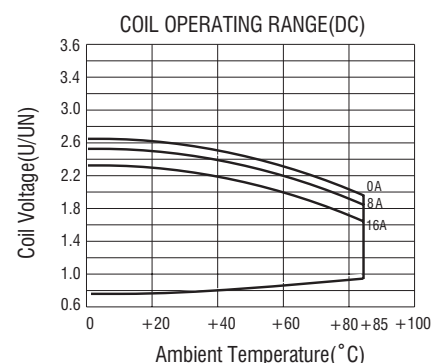
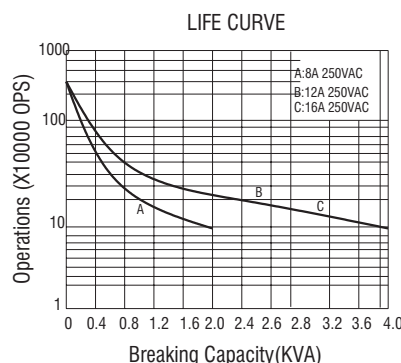
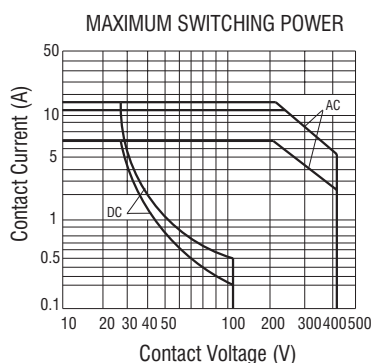
5mm 1 Pole 16A SRP-1 x 1



5mm 2 Pole 8A SRRHN-2 x



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