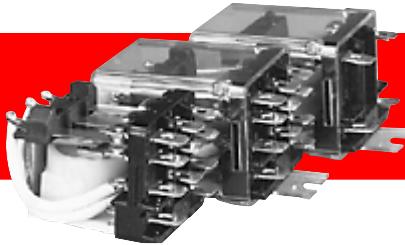
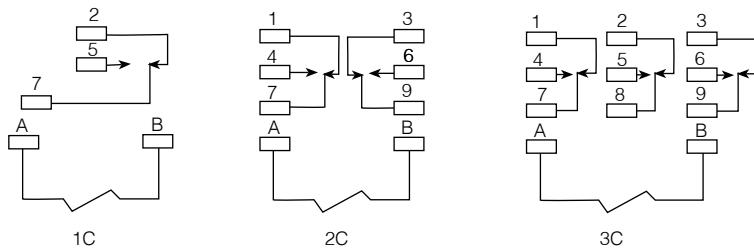
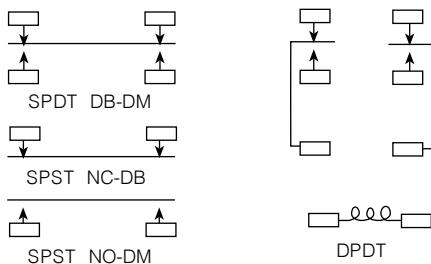
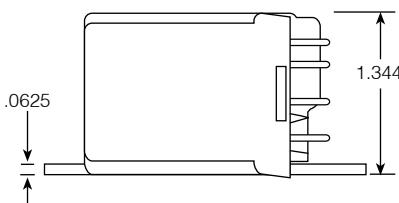
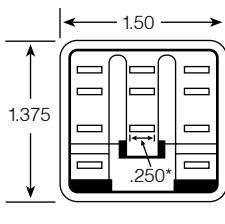


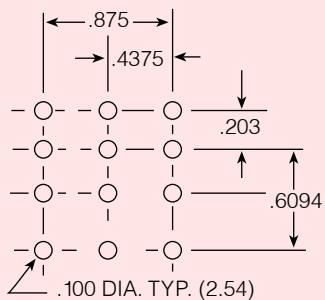
# SKH/SKHT/SKHB



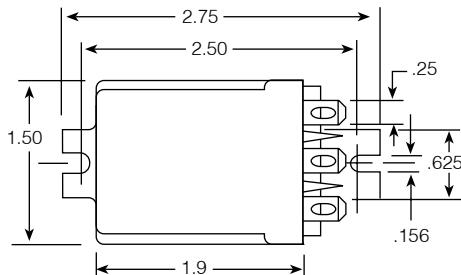
## SPDT



## P.C. MOUNT

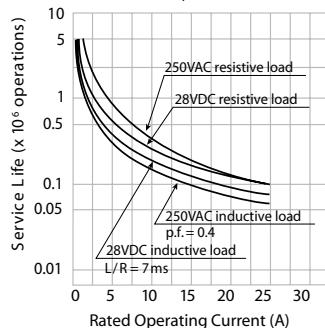


## SKHT TAB MOUNT

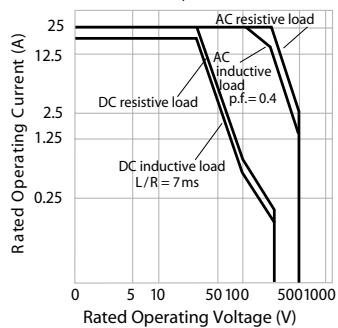


## Reference Data

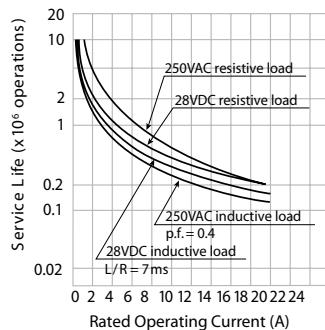
Electrical Service Life  
SKHP-1C, SKHP-2C



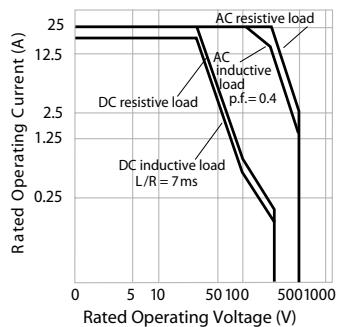
Maximum Switching Capacity  
SKHP-1C, SKHP-2C



Electrical Service Life  
SKHP-3C



Maximum Switching Capacity  
SKHP-3C



sky  
electronics  
INTERNATIONAL

## Performance (At Initial Value)

ITEM	TYPE
	SKH / SKHT / SKHB
Contact Resistance	50 mΩ Max.
Operate Time	15 msec Max.
Release Time	10 msec Max.
Dielectric Strength: Between Coil and Contact Between Contacts	AC 1500 V AC 500 V
Insulation Resistance	100 MΩ Min. (500 VDC)
Operating Ambient Temperature	-45°C to 70°C
Pull-in Voltage	AC — 85% of nominal voltage DC — 75% of nominal voltage
Life Expectancy: Mechanically Electrically	10,000,000 operations/min. 100,000 operations/min.

**SKH  
SKHT  
SKHB**

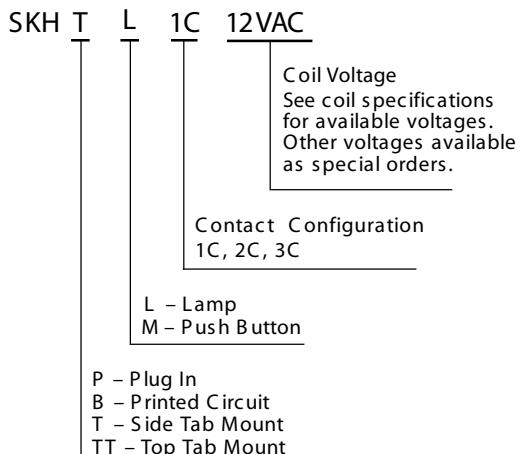
## Coil Specification (At 20°C)

AC Coil Voltage	Resist Ohms	DC Coil Voltage	Resist Ohms	Maximum Voltage
SP	6V	4.2	6V	32.1
	12V	18	12V	120
	24V	72	24V	472
DP	120V	1700	48V	1800
	240V	7200	110V	10000
3P	6V	3.2	6V	32.1
	12V	14	12V	120
	24V	60	24V	340
	120V	1300	48V	1360
	240V	4300	110V	8500

## Contact Rating

ITEM	TYPE
	SKH / SKHT / SKHB
Contact Capacity Resistive Load (Cos. φ = 1)	See Chart
Inductive Load (Cos. φ = 0.4 L/R = 7 msec.)	See Chart
Rated Carrying Current	25 A
Max. Allowable Voltage	600 V
Max. Allowable Current	25 A
Max. Allowable Power Force	3000 W
Referencial Min. Applicable Load	100 MA
Contact Material	AgCdO

## Ordering Information



UL #E96834(M) (U.S. & Canada)

C.S.A. #LR83798-1