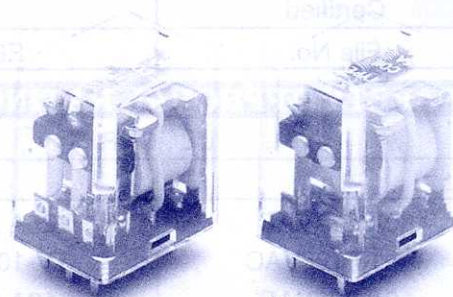


FEATURES

- ◆ Size at 22.8(L)x18(W)x26.5(H)
- ◆ PCB terminal available.
- ◆ 2 form C, 3 form C contact arrangements.
- ◆ Contact load 5A/125VAC, 5A/24VDC



ORDERING INFORMATION

SCH - **XXX**

1

2

1 SCH-2P,SCK-3P

2 Special mark

CONTACT RATING

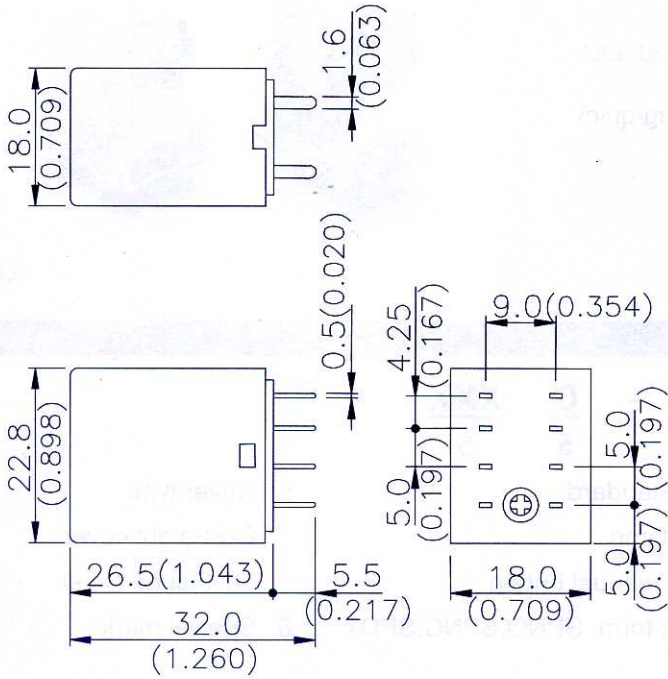
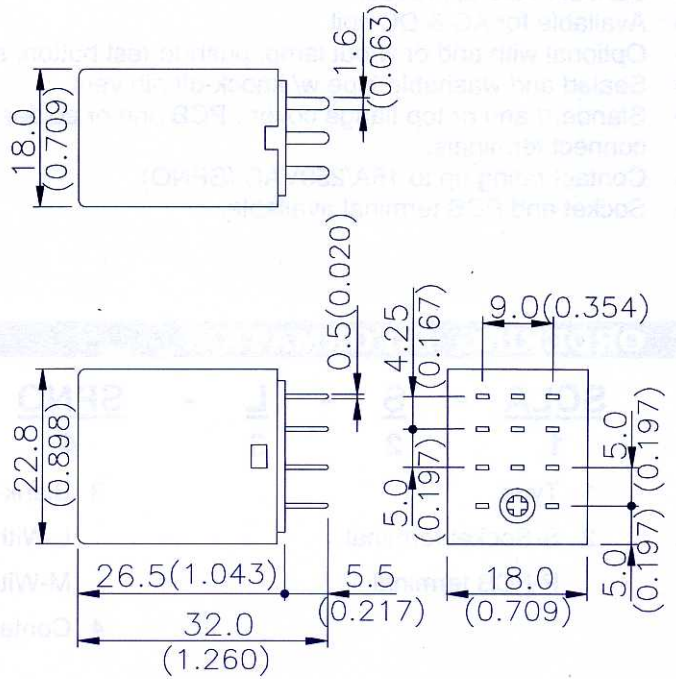
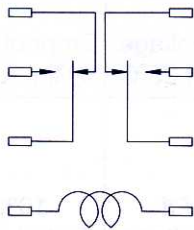
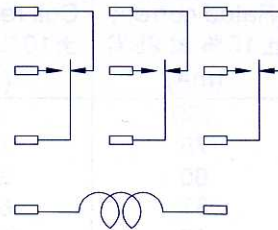
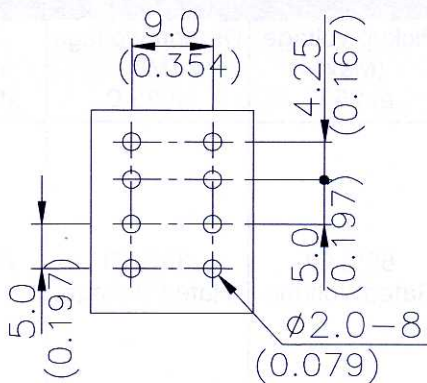
Rated Load	2C(SCH),3C(SCK)
Resistive Load	5A/120VAC,5A/24VDC
Inductive Load $\cos \phi = 0.4$ L/R=7ms	2.5A/120VAC,2.5A/24VDC

COIL DATA (DC)

Rated voltage (V)	Rated current $\pm 10\%$ at 25°C (mA)	Coil resistance $\pm 10\%$ at 25°C (Ω)	Max. continuous voltage at 25°C	Pickup voltage (Max) at 25°C	Dropout voltage (Min) at 25°C	Power consumption at rated voltage
6	194	31	110% of rated voltage	75% of rated voltage	10% of rated voltage	approx.1.2W
9	90	100				
12	96	125				
15	75	200				
24	46	520				

SPECIFICATION

Contact resistance	50m Ω Max. (initial value)
Operate time	15 ms Max.
Release time	10 ms Max.
Insulation resistance	100 M Ω Min.(DC 500V)
Dielectric strength	Between open contact :AC 500 V , 50/60 Hz 1 minute.
	Between contact and coil :AC 1000 V , 50/60 Hz 1 minute.
	Between live parts & ground :AC 1000 V , 50/60 Hz 1 minute.
Vibration resistance	Damage limits & Operating extremes 10 ~ 55 Hz , amplitude 1.5 mm
Shock resistance	Damage limits:100G, Operating extremes:10G
Life expectancy for mechanical	10,000,000 operations (frequency 18,000 operations/hr)
Life expectancy for electrical	100,000 operations (frequency 1,200 operations/hr)
Operating temperature	- 10 ~ + 40 °C (no freezing)
Weight	Approx. 18.5 g

OUTLINE DIMENSIONS
SCH

SCK

WIRING DIAGRAM
SCH

SCK

PC BOARD LAYOUT
SCH

SCK
