

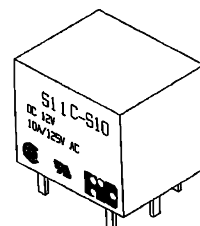
S11 RELAY



PIC RELAY

FEATURES

Subminiature light weight relay
Printing circuit terminal
Low coil power consumption
Switching capacity up to 20A
Dust cover or sealed type



SPECIFICATIONS

COIL RATING

RATED VOLTAGE (V DC)	COIL RESISTANCE Ω +/- 10 %	RATED CURRENT (mA)	MUST OPERATE VOLTAGE	MUST DROPOUT VOLTAGE	MAXIMUM VOLTAGE	POWER CONSUMPTION (W)
			% OF RATED VOLTAGE (At +20 °C)			
3	25	120	75 Max.	10 Min.	130 Max.	0.36 Approx.
5	70	70				
6	100	60				
9	220	40				
12	400	30				
24	1600	15				
48	6400	7.5				

CHARACTERISTICS

Contact Arrangement	SPST (1 Form A), SPDT (1 Form C)
Contact Material	Silver Alloy
Contact Resistance	50m Ω Max.
Contact Rating (Resistive Load)	UL Rating <ul style="list-style-type: none">● 05 : 5A 28VDC/125VAC● 10 : 10A 28VDC/125VAC● 12 : 12A 28VDC/125VAC or 10A 250VAC or 6A 277VAC● 15 : 15A 28VDC/125VAC (N.O.)● 20 : 20A 16VDC/125VAC 1/3HP 125/277VAC TUV Rating <ul style="list-style-type: none">● 12 : 6A 250VAC/28VDC
Switching Voltage	DC 110V Max. AC 380V Max.
Operate Time (Initial)	10ms Max.
Release Time (Initial)	5ms Max.
Insulation Resistance	250M Ω Min. (500V DC)
Dielectric Strength	1000V AC(50Hz/min.) Between open contacts 1500V AC(50Hz/min.) Between coil and contact
Shock Resistance	10g Approx.
Vibration Resistance	1.5mm Double amplitude, 10-50Hz
Ambient Temperature	-40 °C to +85 °C
Humidity	20 - 85% RH
Operation Life	Mechanical : 10^7 Electrical : 10^5 (At rated load)
Weight	10g Approx.

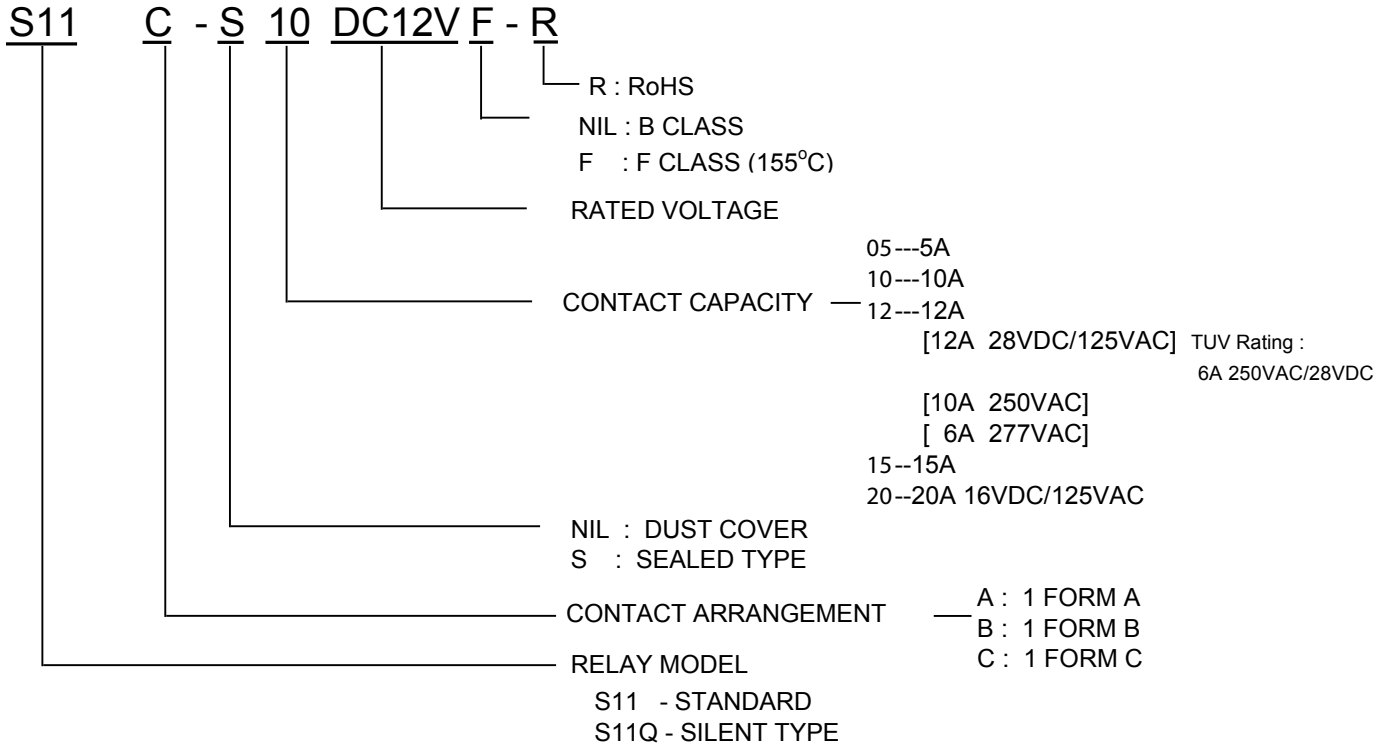
[Specifications are subject to change without notices.]

S11 RELAY



PIC RELAY

ORDERING INFORMATION



DIMENSIONS (UNIT:mm)

S11 - STANDARD TYPE

