

T4

PIC RELAY

Subminiature Light Duty Relay

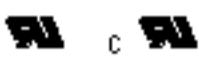
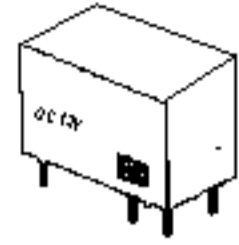
FEATURES

High sensitivity : 150mW

P.C.B. mounting : Dil pitch terminal

Use on telecommuniacion , domestic appliances, office, machines, audio equipments

Dust cover or sealed type



SPECIFICATIONS

COIL RATING

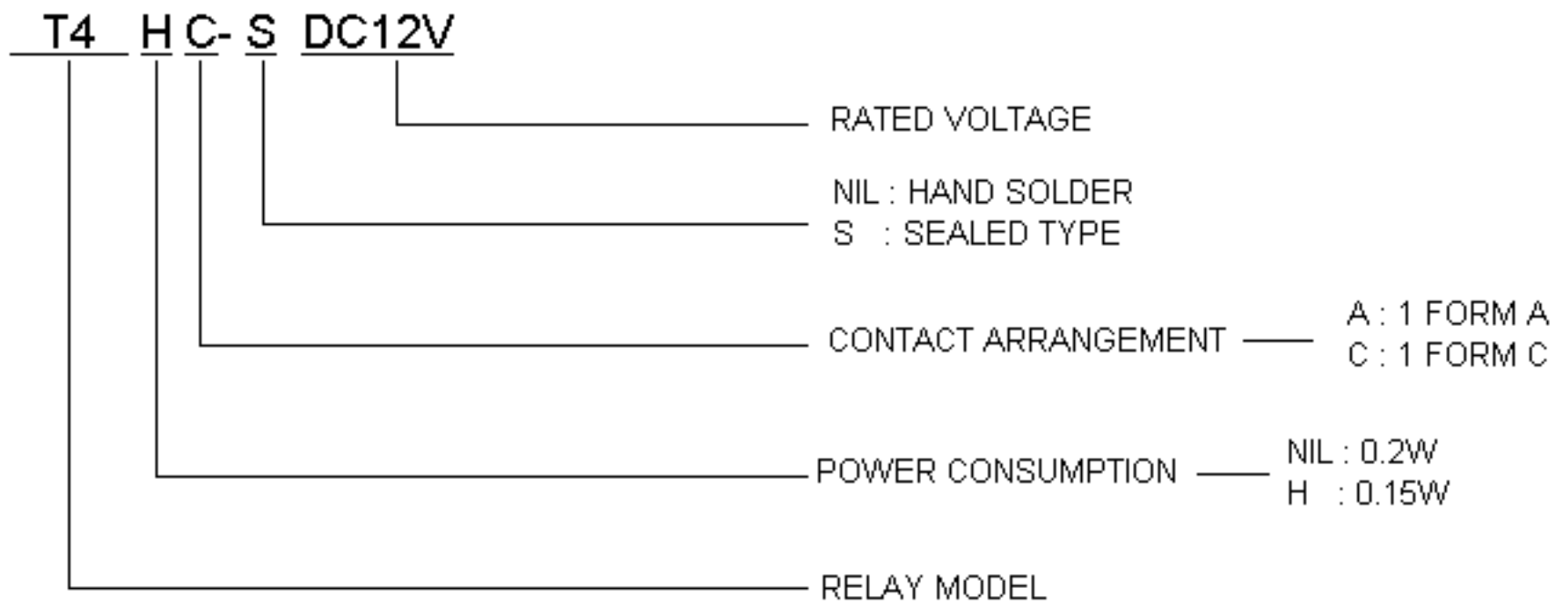
RATED VOLTAGE (V DC)	COIL RESISTANCE Ω +/-10 %		RATED CURRENT (mA)		MUST OPERATE VOLTAGE	MUST DROPOUT VOLTAGE	MAXIMUM VOLTAGE	POWER CONSUMPTION (W)
	T4	T4H	T4	T4H	% OF RATED VOLTAGE (AT +20°C)			
1.5	11.3	15	132.7	100	80 Max.	10 Min.	120 Max.	T4 0.2W APPROX. T4H 0.15W APPROX.
3	45	60	66.7	50				
5	125	167	40	29.9				
6	180	240	33.3	25				
9	405	540	22.2	16.7				
12	720	960	16.7	12.5				
24	2880	3840	8.3	6.3				

CHARACTERISTICS

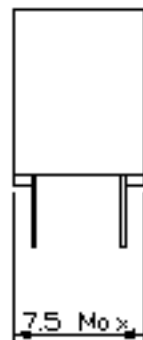
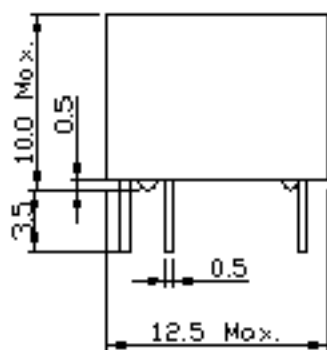
Contact Arrangement	SPST (1 FORM A) SPDT (1 FORM C)
Contact Material	Silver Alloy
Contact Resistance	100m Ω Max. (Measured at 1A 6V DC)
Contact Rating (Resistive Load)	1A 24VDC / 0.5A 125VAC
Switching Voltage	DC 60V Max. AC 125V Max.
Switching Current	1A Max.
Switching Capacity	62.5VA / 30W
Operate Time	5ms Max.
Release Time	5ms Max.
Bounce Time	5ms Max.
Insulation Resistance	1000M Ω Min. (500V DC)
Dielectric Strength	400VAC (50Hz/min.) Between open contacts 1000VAC (50Hz/min.) Between coil and contact
Shock Resistance	100m/s ²
Vibration	3.3mm Double amplitude, 10-55 Hz
Ambient Temperature	-30°C to +70°C
Humidity	35% - 85% RH
Operation Life	Mechanical : 5 x 10 ⁶ (36000 ops/hr) Electrical : 1 x 10 ⁵ (1800 ops/hr)
Weight	2.2g Approx.

[Specifications are subject to change without notices.]

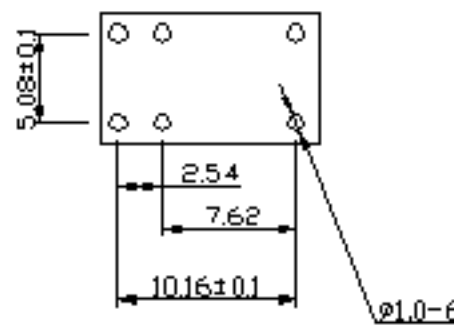
ORDERING INFORMATION



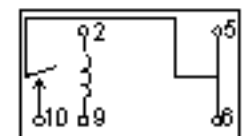
DIMENSIONS (UNIT:mm)



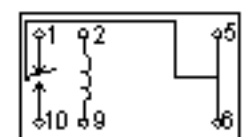
MOUNTING HOLES



TERMINAL ARRANGEMENT (BOTTOM VIEW)



1 FORM A



1 FORM C