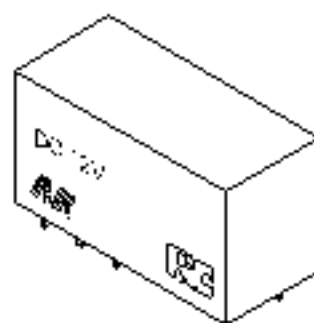


M10NH

PIC RELAY

FEATURES

- Miniature relay (15mm height)
- 16Amp switching
- Dielectric strength 5000 Vrms
- Isolation spacing greater than 8mm
- Sealed type is available.



  Recognized

SPECIFICATIONS

COIL RATING

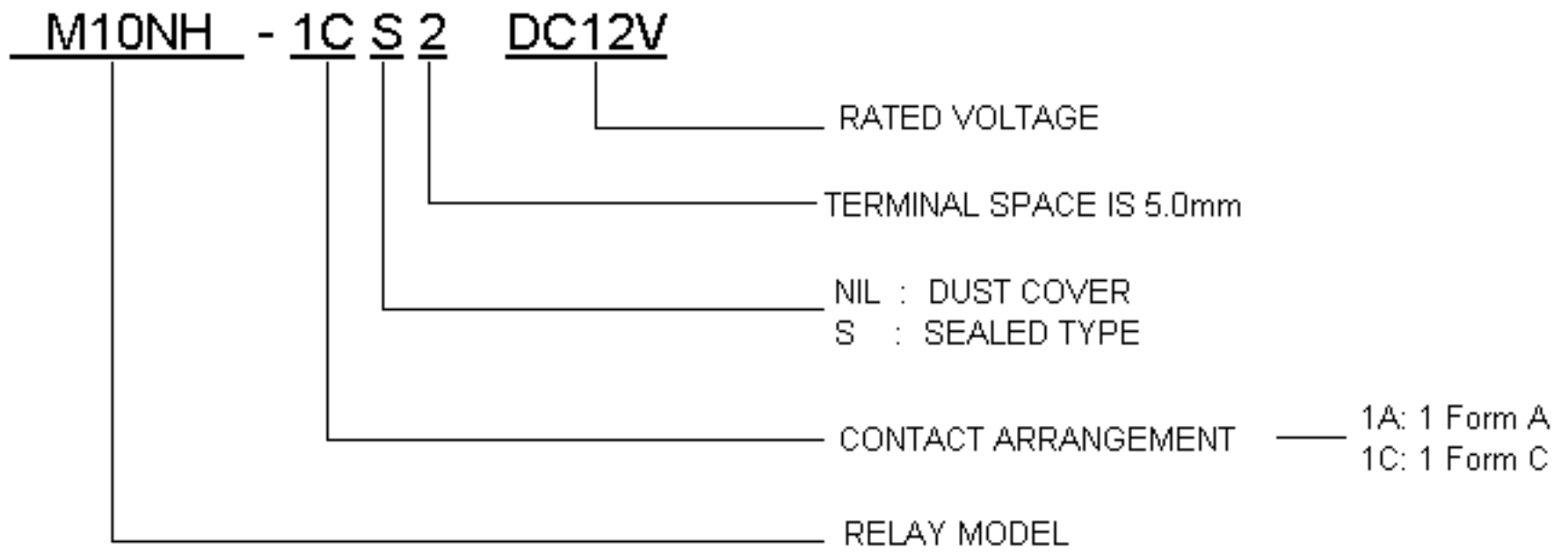
RATED VOLTAGE (V DC)	COIL RESISTANCE Ω +/- 10 %	MUST OPERATE VOLTAGE	MUST DROPOUT VOLTAGE	MAXIMUM VOLTAGE	POWER CONSUMPTION (W)
		% OF RATED VOLTAGE (At +20 °C)			
5	61	70 Max.	10 Min.	130 Max.	0.41 Approx.
6	85				
9	198				
12	351				
18	790				
24	1400				
48	5620				
60	8780				

CHARACTERISTICS

Contact Arrangement	SPST (1 Form A), SPDT(1 Form C)
Contact Material	Silver Alloy
Contact Resistance	50m Ω Max.
Contact Rating (Resistive Load)	16A 250VAC/30VDC 10A 400VAC
Switching Voltage	60VDC / 380VAC Max.
Operate Time	10ms Max.
Release Time	5ms Max.
Insulation Resistance	500M Ω Min. (500VDC)
Dielectric Strength	1000V AC(50Hz/min.) Between open contacts 4000V AC(50Hz/min.) Between coil and contact
Ambient Temperature	-40°C to +85°C
Humidity	20 - 85% RH
Operation Life	Mechanical : 10 ⁷ Electrical : 10 ⁵ (At rated load)
Weight	13g Approx.

[Specifications are subject to change without notices.]

ORDERING INFORMATION



(i.e. M10NH-1CS2 DC 12V is a SPDT, fully sealed, 5.0mm terminal space and 12VDC coil relay.)

DIMENSIONS (UNIT:mm)

