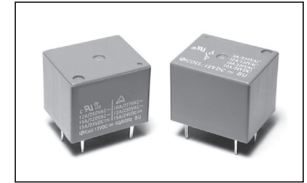


## FEATURES

- SWITCHING CAPABILITY UP TO 15A IN SMALL SIZE
- 1,000VAC DIELECTRIC STRENGTH
- IEC 60335-1 GLOW WIRE AVAILABLE
- UL CLASS F INSULATION AVAILABLE
- RoHS AND REACH COMPLIANT
- ALSO AVAILABLE HALOGEN FREE
- UL FILE NUMBER E513045



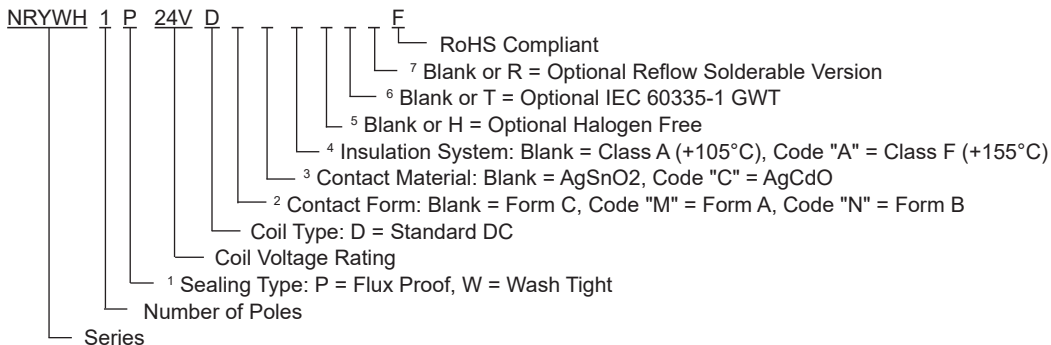
## CHARACTERISTICS

\*See Part Number System for Details

Type	SPST	SPDT
Rated Load (Resistive)	12A 250VAC(UL)/15A 120VAC/15A 24VDC	
Contact Capacity	TV-5 120VAC(NO)*/Tungsten (1800W)*	
Rated Carrying Current	15A	
Allowable Voltage (Max.)	AC 240V/DC 110V	
Allowable Current (Max.)	15A	
Allowable Power (Max.)	3,000VA/360W	
Operation	Single Pole, Single Throw	Single Pole, Double Throw

\*With Contact Material AgDdO only

## PART NUMBER SYSTEM



**OVERALL DIMENSIONS (mm): 19.0 x 15.4 x 15.0 (see drawing on page 8 for complete dimensions)**

## INITIAL PERFORMANCE SPECIFICATIONS

Item	Performance
Contact Resistance	100mΩ Max.@1A,6VDC
Operate Time	10mSec. Max.
Release Time	5mSec. Max.
Dielectric Strength	Between Coil and Contact - 1,000VAC 50Hz/60Hz for 1 minute
	Between Contacts - 500VAC 50Hz/60Hz for 1 minute
Surge Strength	3,000V (between Coil & Contact 1.2x50μSec.)
Insulation Resistance	100MΩ min. at 500VDC
Max. On/Off Switching	Electrical - 6 cycles per minute
	Mechanical - 300 cycles per minute
Temperature Range	-30°C ~ +85°C
Humidity Range	45% ~ 85% Relative Humidity
Coil Temperature Rise	+35°C max.
Vibration	Destruction - 10 to 55 to 10 Hz, 0.75 mm single amplitude (1.5mm double amplitude)
	Malfunction - 10 to 55 to 10 Hz, 0.75 mm single amplitude (1.5mm double amplitude)
Shock	Destruction - 1,000m/S <sup>2</sup>
	Malfunction - 100m/S <sup>2</sup>
Life Expectancy	Electrical - 10 <sup>5</sup> Operations at Rated Resistive Load
	Mechanical - 10 <sup>7</sup> Operations at No load condition
Component Weight	9.0g

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM C, AgSnO<sub>2</sub>, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDF	6	6V	60	100				
NRYWH1P9VDF	9	9V	40	225				
NRYWH1P12VDF	12	12V	30	400				
NRYWH1P24VDF	24	24V	15	1,600				
NRYWH1P48VDF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM C, AgSnO<sub>2</sub>, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDF	6	6V	60	100				
NRYWH1W9VDF	9	9V	40	225				
NRYWH1W12VDF	12	12V	30	400				
NRYWH1W24VDF	24	24V	15	1,600				
NRYWH1W48VDF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM C, AgCdO, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDCF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDCF	6	6V	60	100				
NRYWH1P9VDCF	9	9V	40	225				
NRYWH1P12VDCF	12	12V	30	400				
NRYWH1P24VDCF	24	24V	15	1,600				
NRYWH1P48VDCF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM C, AgCdO, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDCF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDCF	6	6V	60	100				
NRYWH1W9VDCF	9	9V	40	225				
NRYWH1W12VDCF	12	12V	30	400				
NRYWH1W24VDCF	24	24V	15	1,600				
NRYWH1W48VDCF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM C, AgSnO<sub>2</sub>, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDAF	6	6V	60	100				
NRYWH1P9VDAF	9	9V	40	225				
NRYWH1P12VDAF	12	12V	30	400				
NRYWH1P24VDAF	24	24V	15	1,600				
NRYWH1P48VDAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM C, AgSnO<sub>2</sub>, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDAF	6	6V	60	100				
NRYWH1W9VDAF	9	9V	40	225				
NRYWH1W12VDAF	12	12V	30	400				
NRYWH1W24VDAF	24	24V	15	1,600				
NRYWH1W48VDAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM C, AgCdO, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDCAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDCAF	6	6V	60	100				
NRYWH1P9VDCAF	9	9V	40	225				
NRYWH1P12VDCAF	12	12V	30	400				
NRYWH1P24VDCAF	24	24V	15	1,600				
NRYWH1P48VDCAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM C, AgCdO, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDCAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDCAF	6	6V	60	100				
NRYWH1W9VDCAF	9	9V	40	225				
NRYWH1W12VDCAF	12	12V	30	400				
NRYWH1W24VDCAF	24	24V	15	1,600				
NRYWH1W48VDCAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM A, AgSnO<sub>2</sub>, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDMF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDMF	6	6V	60	100				
NRYWH1P9VDMF	9	9V	40	225				
NRYWH1P12VDMF	12	12V	30	400				
NRYWH1P24VDMF	24	24V	15	1,600				
NRYWH1P48VDMF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM A, AgSnO<sub>2</sub>, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDMF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDMF	6	6V	60	100				
NRYWH1W9VDMF	9	9V	40	225				
NRYWH1W12VDMF	12	12V	30	400				
NRYWH1W24VDMF	24	24V	15	1,600				
NRYWH1W48VDMF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM A, AgCdO, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDMCF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDMCF	6	6V	60	100				
NRYWH1P9VDMCF	9	9V	40	225				
NRYWH1P12VDMCF	12	12V	30	400				
NRYWH1P24VDMCF	24	24V	15	1,600				
NRYWH1P48VDMCF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM A, AgCdO, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDMCF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDMCF	6	6V	60	100				
NRYWH1W9VDMCF	9	9V	40	225				
NRYWH1W12VDMCF	12	12V	30	400				
NRYWH1W24VDMCF	24	24V	15	1,600				
NRYWH1W48VDMCF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM A, AgSnO<sub>2</sub>, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDMAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDMAF	6	6V	60	100				
NRYWH1P9VDMAF	9	9V	40	225				
NRYWH1P12VDMAF	12	12V	30	400				
NRYWH1P24VDMAF	24	24V	15	1,600				
NRYWH1P48VDMAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM A, AgSnO<sub>2</sub>, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDMAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDMAF	6	6V	60	100				
NRYWH1W9VDMAF	9	9V	40	225				
NRYWH1W12VDMAF	12	12V	30	400				
NRYWH1W24VDMAF	24	24V	15	1,600				
NRYWH1W48VDMAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM A, AgCdO, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDMCAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDMCAF	6	6V	60	100				
NRYWH1P9VDMCAF	9	9V	40	225				
NRYWH1P12VDMCAF	12	12V	30	400				
NRYWH1P24VDMCAF	24	24V	15	1,600				
NRYWH1P48VDMCAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM A, AgCdO, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDMCAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDMCAF	6	6V	60	100				
NRYWH1W9VDMCAF	9	9V	40	225				
NRYWH1W12VDMCAF	12	12V	30	400				
NRYWH1W24VDMCAF	24	24V	15	1,600				
NRYWH1W48VDMCAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM B, AgSnO<sub>2</sub>, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDFNF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDFNF	6	6V	60	100				
NRYWH1P9VDFNF	9	9V	40	225				
NRYWH1P12VDFNF	12	12V	30	400				
NRYWH1P24VDFNF	24	24V	15	1,600				
NRYWH1P48VDFNF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM B, AgSnO<sub>2</sub>, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDFNF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDFNF	6	6V	60	100				
NRYWH1W9VDFNF	9	9V	40	225				
NRYWH1W12VDFNF	12	12V	30	400				
NRYWH1W24VDFNF	24	24V	15	1,600				
NRYWH1W48VDFNF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM B, AgCdO, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDNCF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDNCF	6	6V	60	100				
NRYWH1P9VDNCF	9	9V	40	225				
NRYWH1P12VDNCF	12	12V	30	400				
NRYWH1P24VDNCF	24	24V	15	1,600				
NRYWH1P48VDNCF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM B, AgCdO, STANDARD INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDNCF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDNCF	6	6V	60	100				
NRYWH1W9VDNCF	9	9V	40	225				
NRYWH1W12VDNCF	12	12V	30	400				
NRYWH1W24VDNCF	24	24V	15	1,600				
NRYWH1W48VDNCF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.



## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM B, AgSnO<sub>2</sub>, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDNAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDNAF	6	6V	60	100				
NRYWH1P9VDNAF	9	9V	40	225				
NRYWH1P12VDNAF	12	12V	30	400				
NRYWH1P24VDNAF	24	24V	15	1,600				
NRYWH1P48VDNAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM B, AgSnO<sub>2</sub>, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDNAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDNAF	6	6V	60	100				
NRYWH1W9VDNAF	9	9V	40	225				
NRYWH1W12VDNAF	12	12V	30	400				
NRYWH1W24VDNAF	24	24V	15	1,600				
NRYWH1W48VDNAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (FLUX PROOF, FORM B, AgCdO, F CLASS INSULATION)

Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1P5VDNCAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1P6VDNCAF	6	6V	60	100				
NRYWH1P9VDNCAF	9	9V	40	225				
NRYWH1P12VDNCAF	12	12V	30	400				
NRYWH1P24VDNCAF	24	24V	15	1,600				
NRYWH1P48VDNCAF	48	48V	7.5	6,400				

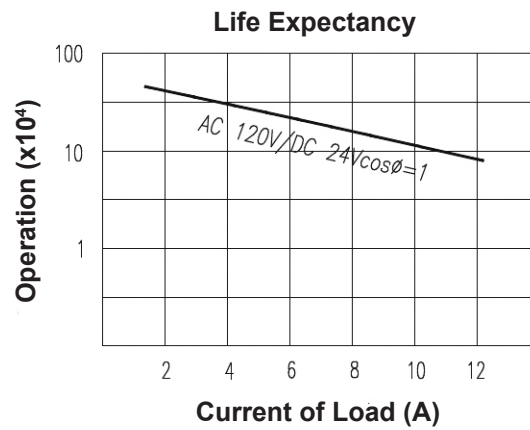
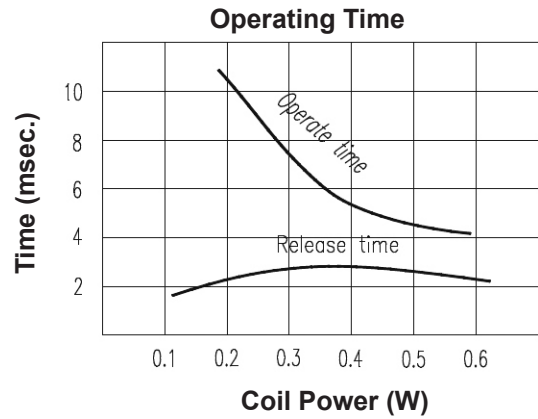
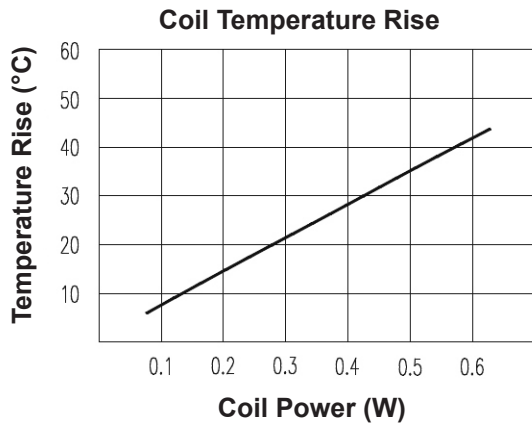
\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## DC COIL SPECIFICATIONS AT +20°C (WASH TIGHT, FORM B, AgCdO, F CLASS INSULATION)

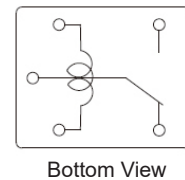
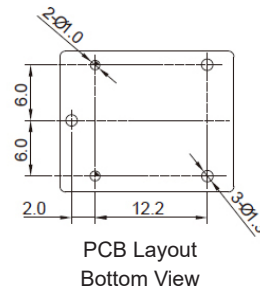
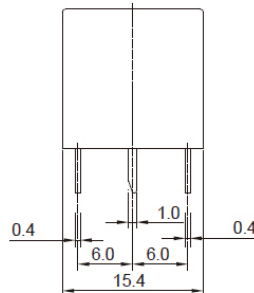
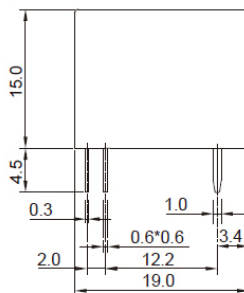
Part Number	Coil Voltage	Coil Voltage Code	Nominal Current (mA)	Coil Resistance (Ω ±10%)	Power Consumption Coil Sensitivity	Pull-In Voltage	Drop-Out Voltage	Maximum Allowable Voltage
			DC Coil					
NRYWH1W5VDNCAF	5	5V	71.4	70	0.36	75% max.	5% min.	130%
NRYWH1W6VDNCAF	6	6V	60	100				
NRYWH1W9VDNCAF	9	9V	40	225				
NRYWH1W12VDNCAF	12	12V	30	400				
NRYWH1W24VDNCAF	24	24V	15	1,600				
NRYWH1W48VDNCAF	48	48V	7.5	6,400				

\* See part numbering system for available options and appropriate code. Contact NIC for reflow solderable and glow wire options.

## REFERENCE PERFORMANCE CURVES



## DIMENSIONS (mm)



Note: Dimension tolerances are ±0.2mm for items ≤5mm and ±0.3mm for items >5mm. Tolerance of PCB holes is ±0.1mm.



## TRAY PACKAGING

Package Quantities	
Parts Per Tray	100
Trays Per Box	10
Parts Per Box	1,000