

TEST REPORT

桃園市龜山區萬壽路二段 392 號

Date : 2023/10/04

Sample : PU220D-04 x1pc, PU220D-06 x 1pc, PU220D-08 x 1pc, SD91336DTNN (NASS-18.5W) coil x 1pc

- Step :
1. Install coil on the sample, and connect the sample with pressure resistance tester. Set up inlet pressure at 8 kgf/cm², and connect the pipe with outlet of the sample.
 2. When pressure resistance tester is in set up pressure, open the power in voltage DC21.6V, check whether pressure drop from outlet of the sample is more than 4 kgf/cm², if yes, the function test is continuing, if not, stop testing.
 3. Set up inlet pressure at 9 kgf/cm² and repeat step 2. If the test is ok, set up inlet pressure at 10 kgf/cm², 11 kgf/cm² and 12 kgf/cm² by sequence and repeat step 2.
 4. Connect the sample with 2/2 way tester , start increasing inlet pressure from 0 kgf/cm² for working and leaking test.
 5. Return the sample and equipment back to original status.
 6. Repeat step 1 to 5 for the other samples.

Test equipment : 1.Standard air supply 2. 2/2 way tester 3. Adjustable power supplier 4.Pressure resistance tester

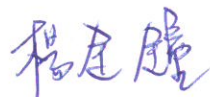
Test conditions : 1.Ambien temperature(T) : 25°C 2.Relative humidity(RH) : 50 %。

Test result : as followings

		Test records				
Sample	Test pressure	8 kgf/cm ²	9 kgf/cm ²	10 kgf/cm ²	11 kgf/cm ²	12 kgf/cm ²
	PU220D-04	OK	OK	OK	OK	OK
	PU220D-06	OK	OK	OK	OK	OK
	PU220D-08	OK	OK	OK	OK	OK

Remark : 1. The samples are qualified after test.

2.This test report only take responsibility for the test samples regarding their working and leaking function.



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