

ST180-25 Durability Test Report

**Test Start : 2023,1,3
Test End : 2023,2,17**

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Approved by:

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Ver 1.0

Feb. 17, 2023

1. DURABILITY TEST(PASS)

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1. Durability Test(Pass)

1.1 Testing Objective

To verify the product can withstand a certain number of mating caused by real application.

1.2 Testing Procedure

1. Inspect the component (DUT) to establish operation pretest criteria and physical condition.
 2. Verify the component (DUT) functionality.
 3. Fix component (DUT) on equipment properly by adequate fixture
 4. Expose the component (DUT) to the test level and duration as determined from the specifications.
 5. After the test, inspect the component (DUT) and compare it to pretest data and physical condition.
- If any physical issue or malfunction happened during the testing ,this should be recorded and reported.

1.3 Testing Component (DUT)

3pcs ST180-25

1.4 Testing Equipment

UNIVERSAL Load Tester

1.5 Testing Specification

No. of Trials:1,000

1.6 Testing Criteria

1. No crack.
2. Device is functional.
3. No transfigure,deformity.
4. No warp or rust for metal parts.

1.7 Testing Result

Testing Condition	No. of Trials	Result	Remark
		Sample No. 1,2,3	
Storage	1,000	Pass	-

1.8 Testing Photo/Profile

