

TEST REPORT

No. : GZMR240401090902

Date : Apr 26, 2024

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CUSTOMER NAME: NORCOMP
ADDRESS: 3810 SHUTTERFLY RD., SUITE #200, CHARLOTTE, N.C. 28217,
U.S.A.

Sample Name : M16 CIRCULAR CONNECTOR
Model No. : 878-003-203RLS1 / 879-003-103R001
Material No. : 878-003-203RLS1 / 879-003-103R001
Manufacturer : NORCOMP

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : SZRL2404016002EN
Date of Receipt : Apr 24, 2024
Testing Start Date : Apr 24, 2024
Testing End Date : Apr 26, 2024
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. Guangzhou Branch

Cathy Peng
Authorized signatory



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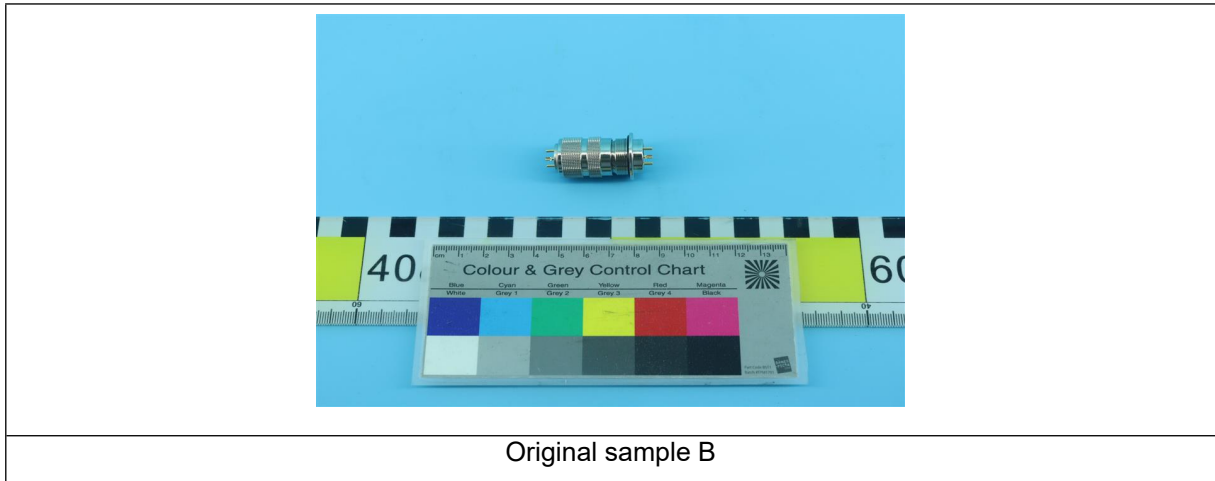
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Summary of Results:

| No. | Test Item | Test Method | Result | Conclusion |
|-----|-----------|---|-----------------------------|------------|
| 1 | IPX7 | IEC 60529:1989+A1:1999+A2:2013+ COR1:2019 | No visual ingress of water. | Pass |

Note: Pass : Meet the requirements;
Fail : Does not meet the requirements;
/ : Not Apply to the judgment.

Original Sample Photo:



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Test Item: IPX7

Sample Description: Connector

Test Method: IEC 60529:1989+A1:1999+A2:2013+COR1:2019

Test Condition:

Depth: 1.0 m

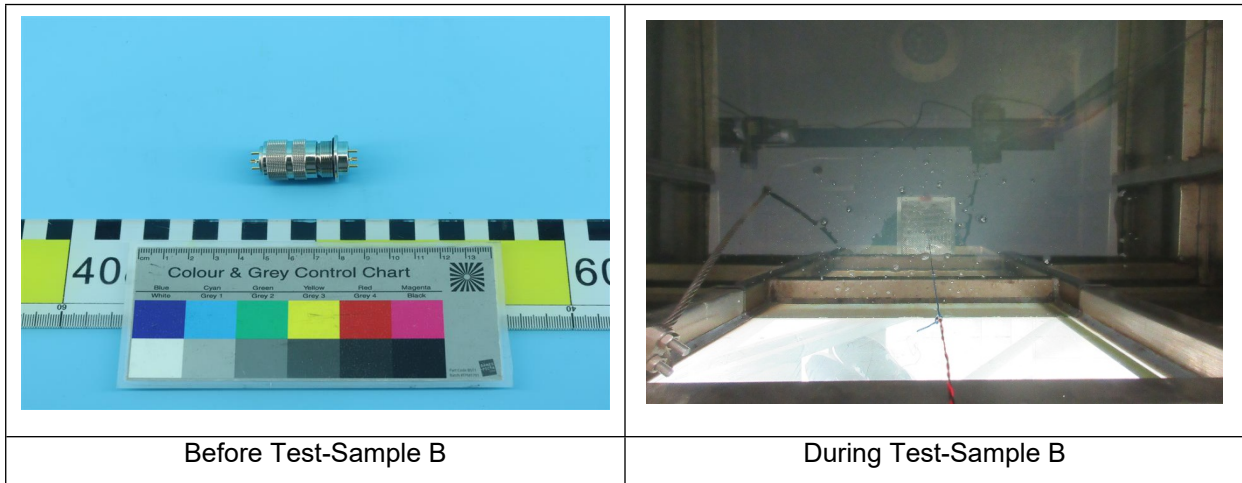
Test Duration: 30 min

Lab Environment Condition: 15°C~35°C, 25%RH~75%RH

Test Result:

| Specimen | Result | Client's requirement | Conclusion |
|----------|----------------------------|----------------------------|------------|
| B-1 | No visual ingress of water | No visual ingress of water | Pass |

Test Photo:



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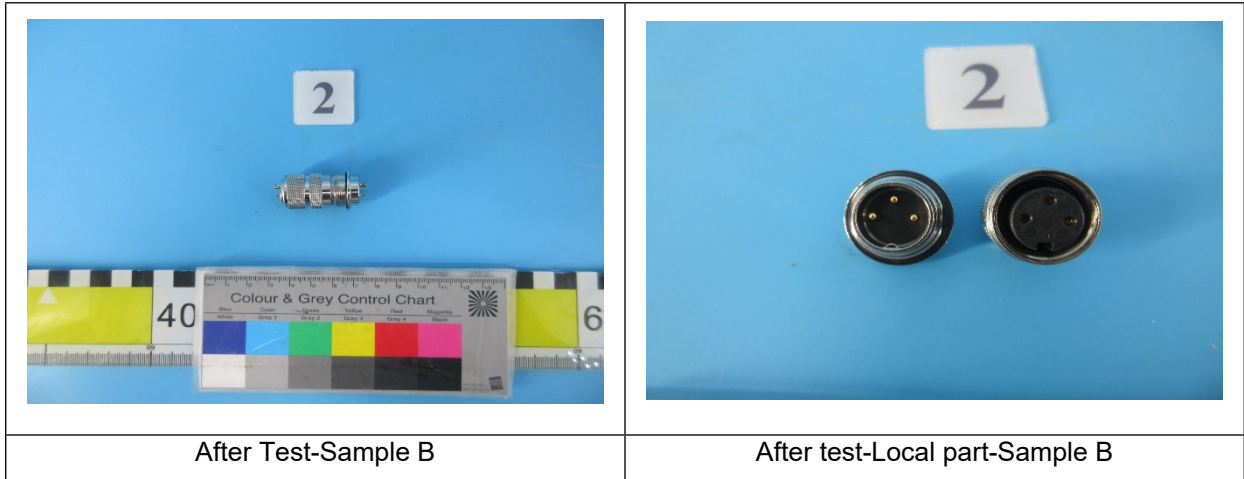
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After Test-Sample B

After test-Local part-Sample B

Equipment Information:

| Equipment | Model | Equipment No. | Calibration date | Next Calibration date |
|-------------------------------------|----------------|-----------------|------------------|-----------------------|
| Waterproof tester | GR-IPX7&IPX8 B | GZMR-RL-E203-02 | 2024-04-16 | 2025-04-15 |
| Non-contacting infrared thermometer | UT301A | GZMR-RL-E156 | 2024-03-20 | 2025-03-19 |

Appendix information:

*Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.

***** End of report*****



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