

TEST REPORT

No. : GZMR240401090903

Date : Apr 26, 2024

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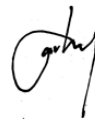
CUSTOMER NAME: NORCOMP
ADDRESS: 3810 SHUTTERFLY RD., SUITE #200, CHARLOTTE, N.C. 28217,
U.S.A.

Sample Name : M16 CIRCULAR CONNECTOR
Model No. : 879-003-203R001 / IPX7 BOX
Material No. : 879-003-203R001 / IPX7 BOX
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. : SZRL2404016003EN
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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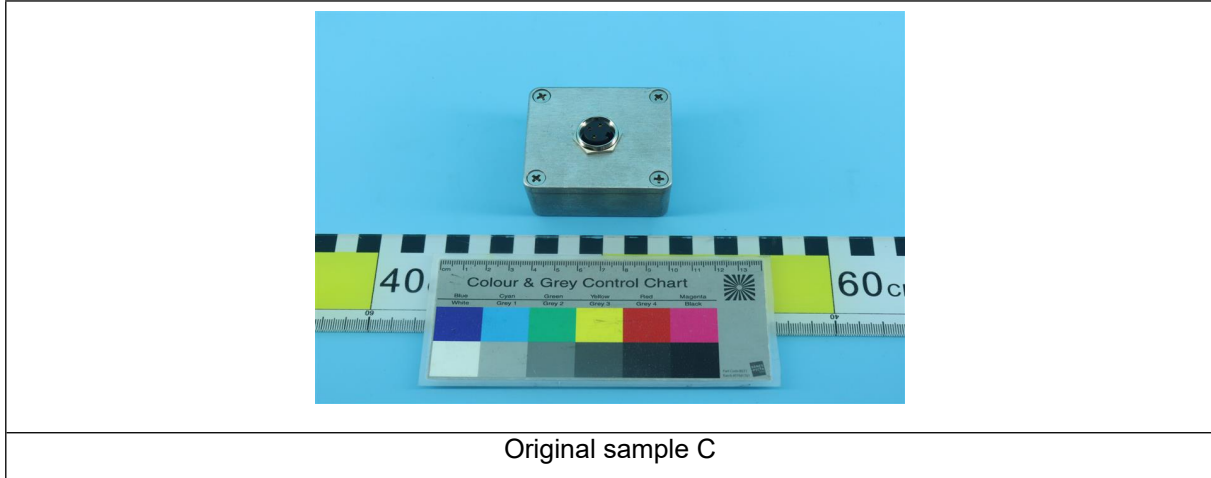
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Summary of Results:

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

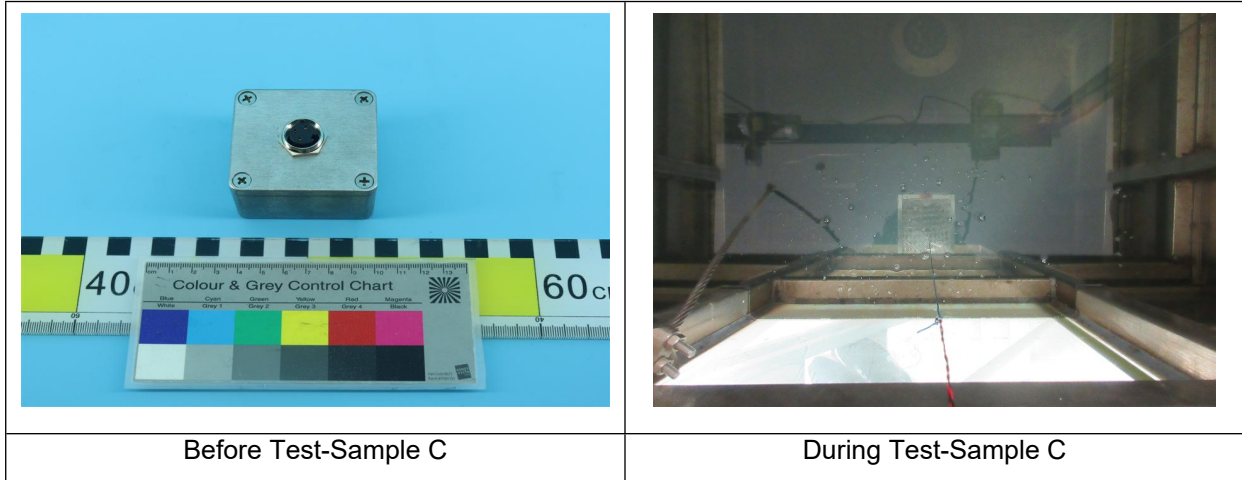
Test Duration: 30 min

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

Test Result:

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

Test Photo:



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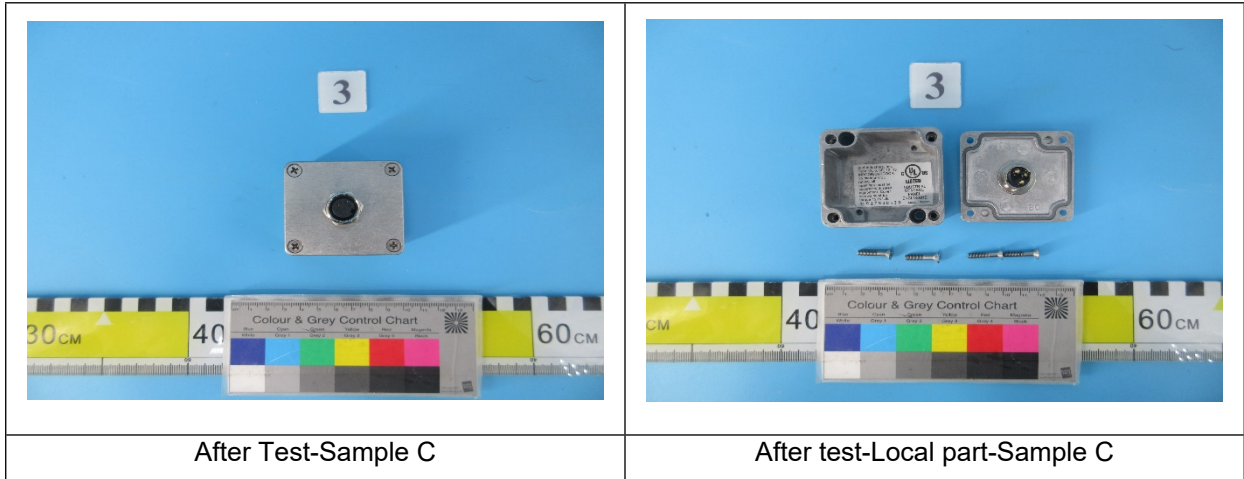
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Equipment Information:

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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