



Reliability Laboratory

TEST REPORT

Report No.: HC30072A/2023 Page: 1 of 5 Date: March 22, 2023

ALEX CONNECTOR CO., LTD. NO. 5, LANE 49, GHU CHING RD., PAN CHIAO DISTRICT, NEW TAIPEI CITY, TAIWAN

The following merchandise was submitted and identified by the vendor as: Product Description: .079" (2.0mm) Waterproof Connector Style / Item No.: WPF2001T-R/WPF2001H-02R/WPF2001W-02RA / No.1~No.3 Manufacturer/Vendor: ALEX CONNECTOR CO., LTD. Country of Origin: Taiwan Quantity: Total 3 pieces Mar. 8, 2023 **Testing Period**: Note: (Client's declaration) Insulation O.D. : $1.4 \sim 1.7$ mm Wire : UL 1007 #22 \ #24 \ #26 AWG

We have tested the submitted sample(s) as requested and the following results were obtained: Test Required:

Test for Degrees of Protection Provided by Enclosures (IEC 60529 Edition 2.2: 2013)

IP Code	IPX7
First characteristic numeral	Omitted
Second characteristic numeral	Degrees of protection against ingress of water

Test Results:

Conclusion Submittals sample(s) comply with the requirement and acceptance conditions of IEC 60529 Edition 2.2: 2013 Degrees of Protection Provided by Enclosures--IPX7 The detailed description of test result, please see attached sheet(s).

*HC30072/2023, dated on March 16, 2023, is hereby canceled and replaced by HC30072A/2023.

Signed for and on behalf of SGS TAIWAN Ltd.

PILA

Hank Chiou Asst. Manager

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Report No.: HC30042A/2023 Page: 1 of 5 Date: March 22, 2023

ALEX CONNECTOR CO., LTD. NO. 5, LANE 49, GHU CHING RD., PAN CHIAO DISTRICT, NEW TAIPEI CITY, TAIWAN

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Product Description:	.079" (2.0mm) Waterproof Connector	
Style / Item No.:	WPF2001T-R/WPF2001H-02R/WPF2001W-02SA/ No.1~No.3	
Manufacturer/Vendor:	ALEX CONNECTOR CO., LTD.	
Country of Origin:	Taiwan	
<u>Quantity:</u>	Total 3 pieces	
Testing Period:	Mar. 8, 2023	
Note:	(Client's declaration) Insulation O.D. : $1.4 \sim 1.7$ mm	
	Wire: UL 1007 #22 #24 #26 AWG	

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Test Results:

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*HC30042/2023, dated on March 17, 2023, is hereby canceled and replaced by HC30042A/2023.

Signed for and on behalf of SGS TAIWAN Ltd.

Hank Chiou Asst. Manager

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