



**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

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-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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