

# CERTIFICATE

No. U6 125029 0001 Rev. 00

**Holder of Certificate:** **Shenzhen Fuxin Hong Electronics Co., LTD.**  
J201, Building 78, Fourth Industrial Zone  
Mashantou Community, Ma Tian Street  
Guangming District  
518000 Shenzhen  
PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:**




**Product:** **Connector**

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. It is not permitted to alter the certification mark in any way. In addition, the certificate holder must not transfer the certificate to third parties. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64100240152401

**Date,** 2024-06-07

  
( Michael Xu )

# CERTIFICATE

No. U6 125029 0001 Rev. 00

**Model(s):** 1005, 1006, 2005, 2006**Brand Name:** FuXh**Parameters:**

Rated current :	16A
Rated voltage :	250V~
Overvoltage category:	II
Pollution degree:	2
Rated impulse voltage:	2.5kV
Number of poles:	2+PE
IP code:	IP00
Temperature range (LLT-ULT):	-40°C to +105°C
Max ambient temperature:	80°C
Termination and connection:	Pillar clamping units (For model: 1006 and 2006) Flat, quick-connect terminations (For model: 1005 and 2005)
Connectable conductors:	Flexible
Range of connectable conductors:	1.0-2.5mm <sup>2</sup>
With or without breaking capacity:	Without (COC)
Number of operating cycles/mechanical endurance:	5000

**Tested according to:** EN 61984:2009**Production Facility(ies):** 125071