



ASTA Licence



This Licence authorises use of the

ASTA Diamond Mark

Licence No. 1361

Organisation:

Dongguan Tongjun Electronics Technology Co., Ltd
51 Hongsheng Road, Diaolang Village, Dongguan, 523750, P.R. China

The **ASTA Diamond Mark** is a symbol of electrical safety. It provides evidence for customers and authorities that Intertek has independently tested and certified the product's compliance to applicable safety standards, also that Intertek monitors production and testing to ensure subsequent production continues to comply with stated standards.

This Licence is valid until the review date or earlier if preceded by the withdrawal of the Approval Standard or otherwise withdrawn by the Certification Body. Current validity status can be confirmed by contacting: Intertek (ASTA office) Centre Court Meridian Business Park Leicester LE19 1WD United Kingdom Tel: +44 (0)116 263 0330 asta@intertek.com

Details of Approved variants, components and sites are given on Endorsements to this Licence (2 pages)

Product:

Designation:

Colour(s):
250 Volts a.c. 50 Hz
Non-rewirable
Solid nickel-plated brass pins
Crimped terminations

Approval Standard:

Fused Plug

TJ-184

Black, alternatively White
13 Amperes
Rough use (BS1363/A)
E pin alternatively ISOD
Solid moulded-on construction

BS 1363-1: 2016 +A1: 2018

Issue number:

1

Review date:

31st July 2023

Factory Reference:

DTONCN.A1

R W Hayward

Name

Signature

19th September 2018

Date



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Any other use of the Intertek or ASTA names must first be approved in writing by Intertek. Test results and ratings proven by testing included in ASTA Certificates and ASTA Test Reports relate specifically to the sample(s) tested.

Types of ASTA Certificates

Certificates are issued when samples of a particular product design have been tested satisfactorily against the requirements of a National, European, International or ASTA Standard. Several forms of Certificate are available, including:

Certificate of Complete Compliance

Verifies compliance with all the requirements of a Standard

Certificate of Type/Verification Tests

Verifies complete series of type/verification tests prescribed in a Standard has been made successfully

Certificate of Selected Type/Verification Tests

Verifies specified type/verification tests have been made successfully

Supplementary Certificate

Extends the scope of an existing Certificate to cover changes in rating or in design

ASTA Test Report

An ASTA Test Report is issued when tests otherwise satisfactory cannot be included in a Certificate for one or more reasons, e.g. verification of non-standard ratings.

ASTA Licences and ASTA Diamond Mark

The use of the ASTA Diamond Mark on products is authorised by an ASTA Licence. Products covered by an ASTA Licence can be referred to as ASTA Approved. Requirements for ASTA Licences include testing for full compliance with relevant standards and satisfactory, on-going assessment of production. Validity and use of ASTA Licences are subject to compliance with Intertek Certification Regulations. For more information see <http://client-webex.intertek.com/europeinspection/default.aspx>

Short-Circuit Testing Liaison (STL)

Intertek (ASTA) is a member of the Short-Circuit Testing Liaison. For further details please refer to <http://stl-liaison.org>

Authenticity

Authenticity of any ASTA document can be confirmed by contacting the Intertek office detailed on the front of this document.



ASTA Licence No. 1361, Endorsement 1 of 2

Product: Fused Plug
Designation: TJ-184

Approved sites for manufacture/production:

Components & Assembly – Dongguan Tongjun Electronics Technology Co., Ltd
51 Hongsheng Road
Diaolang Village
Dongguan
Guangdong
523750, China

Conditions for maintenance of Licence:

- 1) Compliance with Certification Regulations.
- 2) Inspection of manufacturing facilities each year with satisfactory outcome.
- 3) Surveillance testing of production samples at required intervals with satisfactory outcome.
- 4) Satisfactory actions in the event of any compliance and/or safety issues becoming known after product has been supplied.
- 5) Prompt payment of invoices.

Licence Renewal:

Licence fee will be invoiced annually during the month of September.
The Licence document will be reissued following any changes advised or variants tested.
A fee may be charged for reissue.

Surveillance samples:

Samples are required to be tested in accordance with Intertek surveillance testing programmes.
Samples should preferably be selected during scheduled Factory inspection visits.
The fee for testing will be invoiced at the time of testing. A summary of testing will be provided.

Use of the ASTA Mark:

The ASTA Mark may be used on the product and in marketing material relating to the product, as permitted by the Certification Regulations.
The Licence number should be marked on the product (mandatory on BS 1363 plugs, where feasible on other products) in a form agreed by Intertek, such as "Approved by ASTA Licence no. 1361".

Marketing of product with alternative designation(s) or brand name(s):

This Licence relates only to products specifically described herein. Any alternative designations and/or brand names should be advised to Intertek. The Licence will then be reissued accordingly. Alternative brand names (if applicable) are shown on an Annex to this Licence.

Compliance Testing:

Reason for test	ASTA Certificate / Reference
Complete compliance	21901



ASTA Licence No. 1361, Endorsement 2 of 2

Product: Fused Plug
Designation: TJ-184

Approved components and cords:

Fuse Links:

The Plugs must be fitted with ASTA Approved BS 1362: 1973 fuse-links having a rating appropriate to the cord fitted in accordance with Table 2 of BS 1363-1: 2016 +A1: 2018.

Approved Flexible Cords:

Maximum Rating Amperes	Cores		Code	Cable Manufacturer	ASTA Certificate	Remarks
	No	CSA mm ²				
3	2	0.50	H03VV-F	Dongguan Tongjun Electronics Technology Co., Ltd	21901	
6	2	0.75	H03VV-F		21901	
3	3	0.50	H03VV-F		21901	
6	3	0.75	H03VV-F		21901	
3	2	0.50	H03VVH2-F		21901	
6	2	0.75	H03VVH2-F		21901	
6	2	0.75	H05VVH2-F		21901	
10	2	1.00	H05VVH2-F		21901	
6	2	0.75	H05VV-F		21901	
10	2	1.00	H05VV-F		21901	
6	3	0.75	H05VV-F		21901	
10	3	1.00	H05VV-F		21901	
13	2	1.50	H05VV-F		21901	
13	3	1.50	H05VV-F		21901	

Material List:

Part	Material	Type	Manufacturer
Insert: ZH168 [3 brass pins]	PBT	3080 G30, V-2, 130°C, black / white	Dongguan ZhengHao Electrical Co., Ltd
Insert: ZH169 [ISOD]	PA66	Fe+PA66 G00, V-2, 65°C, black / white	
Insert cover ZH168/ZH169	PBT	3080 G30, V-2, 130°C, black	
Fuse cover	PA66	G00, V-2, 65°C, black / white	
Body	PVC	XL-105A black / white	GuanDong Xiangli Plastic Co., Ltd