



# ASTA Licence



**Intertek**

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Licence is valid until the review date or earlier if preceded by the withdrawal of the Approval Standard or otherwise withdrawn by the Certification Body.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  
Hilton House,  
Corporation Street,  
Rugby, CV21 2DN  
United Kingdom  
Tel: +44 (0)1788 578435  
asta@intertek.com

Details of Approved variants, components and sites are given on Endorsements to this Licence (3 pages)

This Licence authorises use of the

## ASTA Diamond Mark

Licence No. 736

### Organisation:

### I-Sheng Electric Wire & Cable Company Limited

52 Tin Hwu Road, Ta Gann Village, Gwai San Hsien, Taiwan, R.O.C.

### Product:

### Designation:

### Colour(s):

250 Volts a.c. 50 Hz

Non-rewirable

Solid moulded-on construction

### Appliance Connector

**IS-033, IS-033B & IS-033L**

Black, White, Blue

2.5 Amperes

Cold Conditions

### Approval Standard:

IEC 60320-1: Edition 2.1 2007-11  
Standard Sheet C7

### Issue number:

8

### Review date:

31<sup>st</sup> December 2015

### Factory Reference:

LQ-497, LQ-504 & ISHEVT.A1

R W Hayward

Name

Signature

16<sup>th</sup> December 2010

Date



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**ASTA Certificates, ASTA Licences and ASTA Test Reports**

ASTA Certificates, ASTA Licences and ASTA Test Reports are issued by Intertek for the exclusive use of the party applying for the Certificate, Licence or Test Report and any related testing. Intertek assumes no liability to any parties other than those with which it has an agreement and then only in accordance with the agreed Terms and Conditions.

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The holder of an ASTA Certificate may claim in Trade Journals, Catalogues, Technical Articles etc., and without the prior approval of Intertek that the product identified in an ASTA Certificate is ASTA Certified.

The holder of an ASTA Licence may claim in Trade Journals, Catalogues, Technical Articles etc., and without the prior approval of Intertek that the product identified in an ASTA Licence is ASTA Approved.

To minimise the possibility of any misunderstanding such claims must clearly identify the product(s) certified or approved, the ratings verified by ASTA and the Standard against which certification/approval has been made.

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 ASTA & BEAB Marks Certification Regulations.

**Authenticity**

Authenticity of any ASTA document can be confirmed by contacting Intertek's Rugby office, telephone +44 1788 578435 or [asta@intertek.com](mailto:asta@intertek.com)

**Approved sites for manufacture/production:**

I-Sheng Electronics (Kunshan) Co., Ltd  
No. 888, Tai Shan Road  
Technical Development Zone  
Kunshan  
Jiangsu  
P.R.C.

I-Sheng Manufacturing (Song Gang) Factory  
Tang Xia Yong Road  
Song Gang Town  
Bao An  
Shenzhen  
Guangdong  
P.R.C. 518105

I-Sheng Electric Wire & Cable Company (Vietnam)  
D4-2 Que Vo Road  
Que Vo Industrial Park  
Bac Ninh Province  
Vietnam

**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. 736".

**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
Complete compliance	15266
Complete compliance	17179
Complete compliance IS-033B	17654
Modification – alternative site (Vietnam)	(65293)
Complete compliance IS-033L (black, alternatively, blue)	17944

**Approved components and cords:**

**Flexible cords (IS-033):**

Cores		Code	Cable Manufacturer	ASTA Certificate	Remarks
No	CSA mm <sup>2</sup>				
2	0.75	H03VVH2-F	I-Sheng	15266	
2	0.75	H03Z1Z1H2-F	I-Sheng	17179	

**Flexible cords (IS-033B):**

Cores		Code	Cable Manufacturer	ASTA Certificate	Remarks
No	CSA mm <sup>2</sup>				
2	0.75	H03VVH2-F	I-Sheng	17654	

**Flexible cords (IS-033L):**

Cores		Code	Cable Manufacturer	ASTA Certificate	Remarks
No	CSA mm <sup>2</sup>				
2	0.75	H03VVH2-F	I-Sheng	17944	

**Materials and components (IS-033):**

Component	Material / Type	Supplier
Insert	Polycarbonate 243(f1) CH-IS033-000	GE Plastics Pacific
	Polycarbonate Type RY2200 B20330123005	Idemitsu Kosan Co., Ltd
Body moulding	PVC QMFZ2.E204374	Men Wai Plastic (Shenzen) Co., Ltd
	PVC QMFZ2.E226994	Dongguan Tai Tung Electric Wire Co., Ltd
	IS-TPEO1 (Halogen-free)	I-Sheng Electronics (Kunshan) Co., Ltd
Terminal	Phosphor bronze CNS 9503	Taiwan Terminal Industry Co., Ltd

**Materials and components (IS-033B):**

Component	Material / Type	Supplier
Insert	MI333112 1250Y (E50075)	I-Sheng Electric Wire & Cable Co., Ltd
Body moulding	IS-PVC02 (E251316)	I-Sheng Electric Wire & Cable Co., Ltd
Terminal (Phosphor bronze)	4082351-1P	Taiwan Terminal Industry Co., Ltd

**Materials and components (IS-033L):**

Component	Material / Type	Supplier
Insert	MI333212 1250Y (E50075)	I-Sheng Electric Wire & Cable Co., Ltd
Body moulding	QMFZ2.E226994 (PVC TT-01)	Dongguan Tai Tung Electric Wire Co., Ltd
Terminal (Phosphor bronze)	4082351-1P	Taiwan Terminal Industry Co., Ltd