

校准证书

CALIBRATION CERTIFICATE

证书编号: J16213001015 号

Certificate No.

客户名称

Customer

客户地址

Address of customer

计量器具名称

Name of Samples

型号 / 规格

Type/Specification

出厂编号

Series No.

制造单位

Manufacturer

E27 lamp holders from digital torsion meter

CH338

Lisun Electronics Inc.

批准人

Approved by

检验员

Checked By

校准员

Calibrated By



校准日期 2016 年 6 月 1 日

Date of calibration Year Month Day

地址(Address): 上海市永嘉路627号

邮编(Post Code): 200031

电话(Telephone): 021-64372135; 54336353

传真(Fax): 021-64372108

电子邮件(Email): jls@sqi.org.cn

网址(Web site): www.sqi.org.cn

上海市质量监督检验技术研究院

Shanghai Institute of Quality Inspection and Technical Research

证书编号: J16213001015

Certificate No.



本次校准所依据的技术文件(代号、名称):

Reference documents for the calibration (code, name)

GB/T 1958-2004 Geometrical product specifications (GPS) Geometrical tolerane

Referring to JJG343-2012 Verification Regulation of smooth limit gauge

Referring to SQI/JL-BD-12 smooth limit gauge Uncertainty of measurement results of error ex

计量地点及环境条件:

Location and environmental condition

校准地点 永嘉路627号209室

Location for the calibration

环境温度 19.8 °C:

Ambient temperature

相对湿度 58 %:

Relative humidity

其它: /

Others

本次校准所使用的主要计量标准器:

Main measurement standards used in this calibration

名称/型号 Name/type	编号 Number	测量范围/准确度 Measuring range/accuracy	证书编号/有效期限 Certificate No./Due date
万能工具显微镜 / J311	J1-A-A1-50-199	(0~200) mm / 1+L/100 (µm)	D16225000271/2017-05-23

以上计量标准器具的量值均可溯源到国家基准。

Quantity values of above measurement standards used in this calibration are traced to those of the national primary standards in the P.R. China.

校准结果/说明: 符合仪器技术要求

Results of calibration and additional explanation

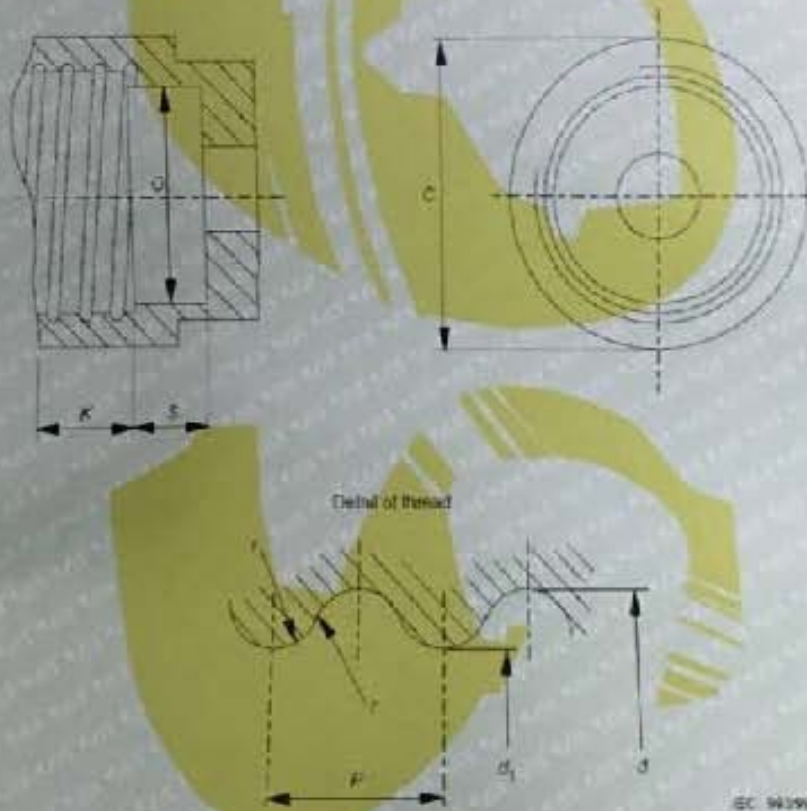
扩展不确定度: $U=0.010$ mm. ($k=2$)

本证书提供的结果仅对本次被检样品有效, 未经本院许可, 不得部分采用本证书的内容
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校准数据 / 结果: (单位: mm)

Data / Result of test

Location	Requirement	calibration value
C	32 Min	33.86
K	13.5 $\begin{matrix} 0 \\ -0.3 \end{matrix}$	13.38
Ø	23 ± 0.1	23.06
S	12 Min	12.56
d	26.45 $\begin{matrix} +0.1 \\ 0 \end{matrix}$	26.47
d1	24.26 $\begin{matrix} +0.1 \\ 0 \end{matrix}$	24.27
P	3.629 ± 0.1	3.629
r	1.025 ± 0.05	1.025





校准证书

CALIBRATION CERTIFICATE

证书编号: J16213001014 号
Certificate No.

客户名称
Customer

客户地址
Address of customer

计量器具名称
Name of Samples

型号 / 规格
Type Specification

出厂编号
Series No.

制造单位
Manufacturer

E14 lamp holders from digital torsion meter

CH338

Lisun Electronics Inc.



批准人 胡敏
Approved by

核验员 刘世豪
Checked By

校准员 袁锡明
Calibrated By

校准日期 2016 年 6 月 1 日
Date of calibration Year Month Day

地址(Address): 上海市永嘉路627号

邮编(Post Code): 200031

电话(Telephone): 021-64372135; 54356353

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上海市质量监督检验技术研究院

Shanghai Institute of Quality Inspection and Technical Research

证书编号: J16213001014

Certificate No.



本次校准所依据的技术文件(代号、名称):

Reference documents for the calibration (code, name):

GB/T 1958-2004 Geometrical product specifications (GPS) Geometrical toleranc
Referring to JJG343-2012 Verification Regulation of smooth limit gauge
Referring to SQT/JL-BB-12 smooth limit gauge Uncertainty of measurement results of error vs

计量地点及环境条件:

Location and environmental condition

校准地点 永嘉路827号209室

Location for the calibration

环境温度 19.8 °C:

Ambient temperature

相对湿度 58 %:

Relative humidity

其它: /

Others

本次校准所使用的主要计量标准器:

Main measurement standards used in this calibration

名称/型号 Name/type	编号 Number	测量范围/准确度 Measuring range/accuracy	证书编号/有效期限 Certificate No./Due date
万能工具量规 / JX11	J1-A-A1-50-199	(0-200) mm / 1-L/100 (µm)	D16226000271/2017-05-23

以上计量标准器具的量值均可溯源到国家基准。

Quantity values of above measurement standards used in this calibration are traced to those of the national primary standards in the P.R. China.

校准结果说明: 符合仪器技术要求

Results of calibration and additional explanation

扩展不确定度: $U=0.010$ mm ($k=2$)

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证书编号: J16213001014

Certificate No.

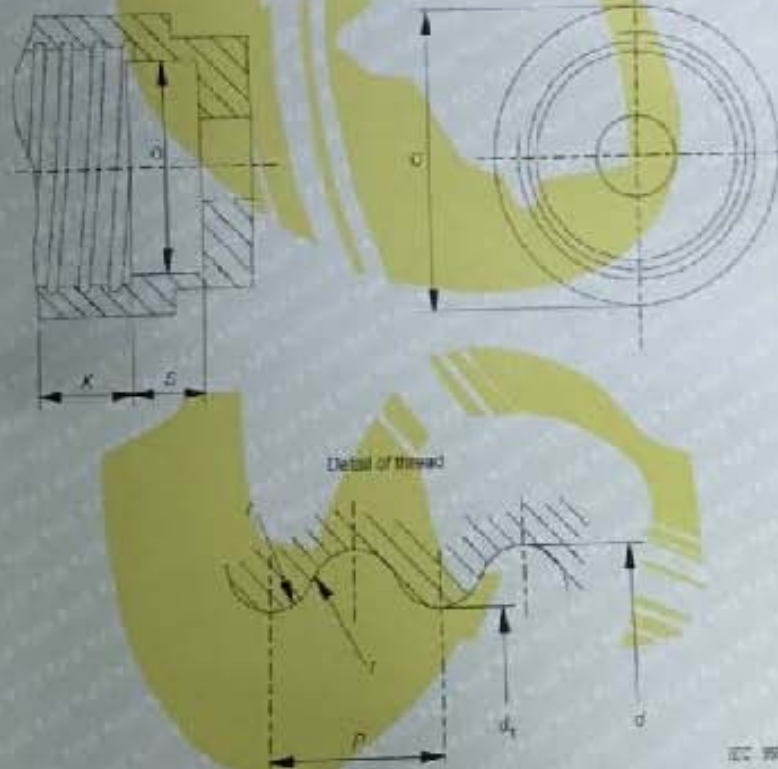


E14

校准数据 / 结果: (单位: mm)

Data / Result of test

Location	Requirement	calibration value
C	20 Min	29.86
K	11.5 $\begin{matrix} 0 \\ -0.3 \end{matrix}$	11.41
O	12 ± 0.1	12.04
S	7 Min	7.35
d	13.89 $\begin{matrix} +0.1 \\ 0 \end{matrix}$	12.930
d1	12.29 $\begin{matrix} +0.1 \\ 0 \end{matrix}$	13.112
P	2.822 ± 0.1	2.822
r	0.822 ± 0.05	0.822





校准证书

CALIBRATION CERTIFICATE

证书编号: J16213001016 号
Certificate No.

客户名称
Customer

客户地址
Address of customer

计量器具名称
Name of Samples

型号 / 规格
Type/Specification

出厂编号
Series No.

制造单位
Manufacturer

B22 lamp holders from digital torsion meter

CH338

Lisun Electronics Inc.

批准人
Approved by

核验员
Checked By

校准员
Calibrated By



校准日期 2016 年 6 月 1 日
Date of calibration Year Month Day

地址 (Address): 上海市永嘉路627号

电话 (Telephone): 021-64372135; 54336353

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上海市质量监督检验技术研究院

Shanghai Institute of Quality Inspection and Technical Research

证书编号: J16213001016

Certificate No.



本次校准所依据的技术文件(代号、名称):

Reference documents for the calibration (code, name)

GB/T 1958-2004 Geometrical product specifications (GPS) Geometrical tolerance

Referring to JJG343-2012 Verification Regulation of smooth limit gauge

Referring to SJ1/JL-BB-12 smooth limit gauge Uncertainty of measurement results of error cv

计量地点及环境条件:

Location and environmental condition

校准地点 永嘉路627号209室

Location for the calibration

环境温度 19.8 °C:

Ambient temperature

相对湿度 58 %:

Relative humidity

其它: /

Other

本次校准所使用的主要计量标准器:

Main measurement standards used in this calibration

名称/型号 Name/type	编号 Number	测量范围/准确度 Measuring range/accuracy	证书编号/有效期限 Certificate No./Due date
方轴工器具量块 / JJ11	J1-A-A1-50-199	(0-200) mm / $\pm 1/100$ (μ m)	016226000271/2012-05-23

以上计量标准器具的量值均可溯源到国家基准。

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校准结果说明: 符合仪器技术要求

Results of calibration and additional explanation

扩展不确定度: $L=0.010$ mm ($k=2$)

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校准数据 / 结果: (单位: mm)

Data / Result of test

Location	Requirement	calibration value
A	22.27 $\begin{matrix} +0.03 \\ 0 \end{matrix}$	22.272
B	19 Min	21.02
C	28 Min	23.87
D	9.5 Max	10.75
E	3 $\begin{matrix} +0.17 \\ 0 \end{matrix}$	3.05
G	24.6 ± 0.3	24.74
H	12.15 Min	12.19
K	12.7 ± 0.3	12.87
R	1.5 Approximate	1.55

