

## GUTACHTEN MIT FERTIGUNGSÜBERWACHUNG CERTIFICATE OF CONFORMITY WITH FACTORY SURVEILLANCE

COWELL Fashion Co., Ltd.  
PILKOR Electronics  
270, Sinwon-ro, Youngtong-gu,  
443-823 SUWON-SI,  
Gyeonggi-do  
SOUTH KOREA

ist berechtigt, für ihr Produkt /  
is authorized to use for their product

**Festwiderstand**  
**Fixed resistor**

die hier abgebildeten markenrechtlich geschützten Zeichen  
für die ab Blatt 2 aufgeführten Typen zu benutzen /  
the legally protected Marks as shown below for the types referred to on page 2 ff.



REG A842 oder/or



oder/or VDE-REG A842

REG A842

Geprüft und zertifiziert nach /  
Tested and certified according to

IEC 62368-1:2018, Anhang/Annex G.10



Aktenzeichen: 1979800-4750-0003 / 259542

File ref.:

Ausweis-Nr. 40011673

Blatt 1

Certificate No.

Page

Weitere Bedingungen siehe Rückseite und Folgeblätter /  
further conditions see overleaf and following pages

Offenbach, 2004-09-20

(letzte Änderung / updated 2019-04-29)

VDE Prüf- und Zertifizierungsinstitut GmbH  
VDE Testing and Certification Institute  
Zertifizierungsstelle / Certification

J. Richter

VDE Zertifikate sind nur gültig bei Veröffentlichung unter:  
VDE certificates are valid only when published on:

<http://www.vde.com/zertifikat>  
<http://www.vde.com/certificate>

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

COWELL Fashion Co., Ltd. PILKOR Electronics, 270, Sinwon-ro, Youngtong-gu,, 443-823 SUWON-SI,,  
Gyeonggi-do, SOUTH KOREA

Aktenzeichen / *File ref.*

1979800-4750-0003 / 259542 / TL3 / KIL

letzte Änderung / *updated*

2019-04-29

Datum / *Date*

2004-09-20

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Gutachtens mit Fertigungsüberwachung Nr. 40011673.

*This supplement is only valid in conjunction with page 1 of the Certificate of Conformity with factory surveillance No. 40011673.*

## Festwiderstand

### *Fixed resistor*

Typ(en) / *Type(s)*

**SR37**

Weitere Einzelheit(en)

*Further details*

Anlage Nr. 200 und 700 vom 2019-04-29

*Appendix no. 200 and 700 dated 2019-04-29*

VDE Prüf- und Zertifizierungsinstitut GmbH

*VDE Testing and Certification Institute*

Fachgebiet TL3

*Section TL3*



# 产品认证证书

证书编号: CQC04001009307

## 申请人名称及地址

COWELL FASHION CO., LTD  
(Woncheon-dong) 270, Sinwon-ro, Yeongtong-gu Suwon-si, Gyeonggi-do, 韩国

## 制造商名称及地址

COWELL FASHION CO., LTD  
(Woncheon-dong) 270, Sinwon-ro, Yeongtong-gu Suwon-si, Gyeonggi-do, 韩国

## 生产企业名称及地址

COWELL FASHION CO., LTD (V003152)  
(Woncheon-dong) 270, Sinwon-ro, Yeongtong-gu Suwon-si, Gyeonggi-do, 韩国

## 产品名称和系列、规格、型号

浪涌电阻器

PPSR-0.5W(480k $\Omega$ ~12M $\Omega$ )

## 产品标准和技术要求

GB8898-2011

## 认证模式

产品型式试验+初次工厂检查+获证后监督

上述产品符合CQC11-471212-2012认证规则的要求, 特发此证。

发证日期: 2015年07月09日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

本证书为变更证书, 证书首次颁发日期: 2004年03月29日

主任: \_\_\_\_\_



## 中国质量认证中心

中国·北京·南四环西路188号9区100070

<http://www.cqc.com.cn>

C 0069999



# PRODUCT CERTIFICATE

No.: CQC04001009307

## NAME AND ADDRESS OF THE APPLICANT

COWELL FASHION CO.,LTD  
(Woncheon-dong)270,Sinwon-ro, Yeongtong-gu Suwon-si, Gyeonggi-do,KOREA

## NAME AND ADDRESS OF THE MANUFACTURER

COWELL FASHION CO.,LTD  
(Woncheon-dong)270,Sinwon-ro, Yeongtong-gu Suwon-si, Gyeonggi-do,KOREA

## NAME AND ADDRESS OF THE FACTORY

COWELL FASHION CO.,LTD (V003152)  
(Woncheon-dong)270,Sinwon-ro, Yeongtong-gu Suwon-si, Gyeonggi-do,KOREA

## NAME, MODEL AND SPECIFICATION

SURGE RESISTORS  
PPSR-0.5W(480kΩ~12MΩ)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE  
PRODUCTS  
GB8898-2011

## CERTIFICATION MODEL

Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned products have met the requirements of certification rules  
CQC11-471212-2012.

Date of issue: Jul.09,2015

Validity of this certificate is subject to positive result of the regular follow up inspection by issuing  
certification body until the expiry date.

Date of original certification: Mar.29,2004

President:

  
Wang Kejiao



## CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan Xilu, Beijing 100070 P.R.China  
<http://www.cqc.com.cn>

C 0069999



## FPAV8.E185525 Conductive-path Resistors Certified for Canada - Component

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### Conductive-path Resistors Certified for Canada - Component

[See General Information for Conductive-path Resistors Certified for Canada - Component](#)**COWELL FASHION CO LTD PILKOR ELECTRONICS**

E185525

270 SINWON-RO YEONGTONG-GU



SUWON-SI, GYEONGGI-DO 443-823 REPUBLIC OF KOREA

**Discharge Path**

Type	Resistor Rating W	Ohms	Resistance Tolerance	Intended V
SR37	1/2	480 kilohms to	+ or -5%, + or -10%	125Vac
		12 megohms		
	1/2	960 kilohms to	+ or -5%, + or -10%	250Vac
		12 megohms		
SR52	1	480 kilohms to	+ or -5%, + or -10%	125Vac
		12 kilohms		
	1	960 kilohms to	+ or -5%, + or -10%	250Vac
		12 kilohms		
MSR52	1	480 kilohms	◆5% or ◆10%	125Vac
		12 megohms		
MSR52	1	960 kilohms	◆5% or ◆10%	250Vac
		12 megohm		
MSR37L	1	960 Kilohms	+ or -5%, + or -10%	250Vac
		12 megohms		
MSR37	0.5	480 kilohms to	◆ 5% or ◆ 10%	125Vac
		12 megohms		
MSR	0.5	960 kilohms to	◆ 5% or ◆ 10%	250Vac
		12 megohms		

**Conductive Path**

Type	Resistor Rating W	Ohms	Resistance Tolerance	Intended V
MSR37	0.5	480 kilohms to	◆5% or ◆10%	125Vac
		12 megohms		
	0.5	960 kilohms to	◆5% or ◆10%	250Vac
		12 megohms		
SR37	1/2	480 kilohms to	+ or -5%, + or -10%	125Vac
		12 megohms		
	1/2	960 kilohms to	+ or -5%, + or -10%	250Vac
		12 megohms		

Marking: Company name or trademark  , type designation on product and Recognized Component Mark for Canada  .  
[Last Updated](#) on 2015-04-15

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**FPAV2.E185525**  
**Conductive-path and Discharge-path Resistors for Use in Radio-, Video- and Television-type Appliances - Component**

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**Conductive-path and Discharge-path Resistors for Use in Radio-, Video- and Television-type Appliances - Component**

See General Information for Conductive-path and Discharge-path Resistors for Use in Radio-, Video- and Television-type Appliances - Component

**COWELL FASHION CO LTD PILKOR ELECTRONICS**  
 270 SINWON-RO YEONGTONG-GU  
 SUWON-SI, GYEONGGI-DO 443-823 REPUBLIC OF KOREA

E185525

**Discharge Path**

Type	Resistor Rating W	Ohms	Resistance Tolerance	Intended V
SR37	1/2	480 kilohms to	+ or -5%, + or -10%	125Vac
		12 megohms		
	1/2	960 kilohms to	+ or -5%, + or -10%	250Vac
		12 megohms		
SR52	1	480 kilohms to	+ or -5%, + or -10%	125Vac
		12 megohms		
		960 kilohms to		
12 megohms				
MSR52	1	480 kilohms to	◆5% or ◆10%	125Vac
		12 megohms		
MSR52	1	480 kilohms to	◆5% or ◆10%	250Vac
		12 megohms		
MSR37L	1	960 Kilohms	+ or -5%, + or -10%	250Vac
		12 megohms		
MSR37	0.5	480 kilohms to	◆ 5% or ◆ 10%	125Vac
		12 megohms		
MSR37	0.5	960 kilohms to	◆ 5% or ◆ 10%	250Vac
		12 megohms		

**Conductive-Path**

Type	Resistor Rating W	Ohms	Resistance Tolerance	Intended V
MSR37	0.5	480 kilohms to	◆5% or ◆10%	125Vac
		12 megohms		
	0.5	960 kilohms to	◆5% or ◆10%	250Vac
		12 megohms		
SR37	1/2	480 kilohms to	+ or -5%, + or -10%	125Vac
		12 megohms		
		960 kilohms to		
12 megohms				

Marking: Company name or trademark  and type designation on product.  
 Last Updated on 2015-04-15