深圳市业展电子有限公司



承认书

SPECIFICATION FOR APPROVAL

客户名称					
Customer Name	<u> </u>				
客户料号					
Customer P/N					
产品名称					
Product Name 产品规格	Alloy Shun	t Resistors – AC	R Series		
Product Type	ACR-15-8H	I			
申请承认日期			版本		
Apply Date	2019-12-25		REV.		
供货商属性 □	代理商	_	■制造商 深圳市	<u> 5业展电子有</u>	限公司
Vendor Type	•		anufacturer		
			''环境管理物质规		
			Comply with "S	pecification f	or Hazardous
Substances and	Materials Manag	ement" of ACBI	EL		
供化室 (11)	A DDD OVED	CHECKED	DDED A DED	-Z-)1 CH1 5	
供货商印鉴	APPROVED	CHECKED	PREPARED	承认印鉴	
Vendor Stamp				Stamp	
			邓小辉		

Mainland China: 深圳市业展电子有限公司

Shenzhen Yezhan Electronics Co., Ltd.

Add: 深圳市龙华区环观中路荣倡工业园 7 栋 4 楼

Tel:18926048203 Fax: 0755-29500756 E-mail: caixiaojuan@yezhan.com.cn

标准书名 Classification 承认书 Specification	Spec No.	YZ. ACR
品 名:精密采样电阻器 ACR Series	Version	1.5
Product Name: Alloy Current Sensing Resistors	Page	4-1

1. 一般事项 General

1.1 适用范围 Scope

本承认书适用于深圳市业展电子有限公司 制造之[冲压型采样电阻器]。

Shenzhen Yezhan Electronics Co., Ltd.

1.2 品质 Quality

本电阻器的制造系经高质量管理程序,并具有高信赖性的质量保证,且符合 RoHS 和无卤要求。

The resistor is manufactured by highly quality-controlled process and guaranteed high reliability,

it meets RoHS & Halogen-Free requirement.

1.3 标准试验狀态 Standard measuring conditions

温度 20±2℃、湿度 65±5%。

但在温度 5~35℃、湿度 45~85%之情况下,仍可给予判定。

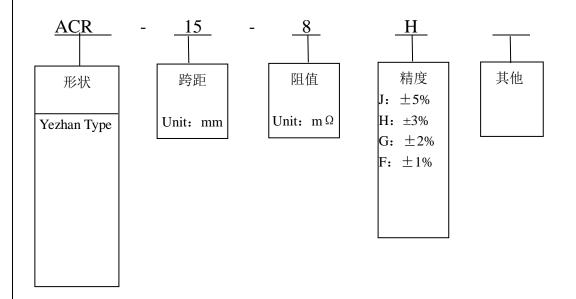
Temperature $20\pm2^{\circ}$ C, Humidity $65\pm5\%$.

Being no doubt about the judgment, measurements can be made within the following Temperature

 $5\sim35$ °C, Humidity $45\sim85$ %.

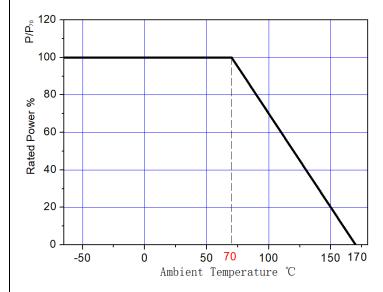
1.4 形名 (例) Type designation (example)

依使用种類、线径、脚距、形狀、公称电阻值、电阻值容许差而区别,其构造如下: The type designation shall be in the following form and as specified.

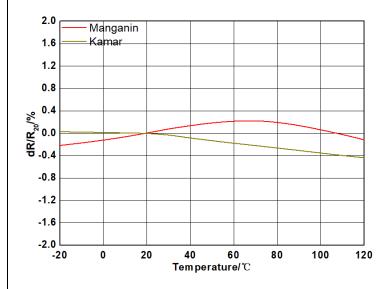


标准书名 Classification 承认书 Specification	Spec No.	YZ. ACR
品 名:精密采样电阻器 ACR Series	Version	1.5
Product Name: Alloy Current Sensing Resistors	Page	4-2

1.5 功率曲线 Power Derating



1.6 温度系数曲线 TCR Derating



标准书名 Classification 承认书 Specification	Spec No.	YZ. ACR
	Version	1.5
Product Name: Alloy Current Sensing Resistors	Page	4-3

1.7 外形 External

|--|

项 目	参数
材质	铜+锰铜
图解	
H(标高)	11mm±1mm
A(脚长)	3.5 mm ± 0.2 mm
L(线宽)	2.2 mm ± 0.3 mm
I(线厚)	0.8 mm ± 0.1 mm
P(脚宽)	0.8 mm ± 0.2 mm
W(跨距)	15 mm ± 0.5 mm
阻值	8 m $\Omega \pm 3$ %
额定功率	2 W
推荐使用温度	-65℃~170℃

标准书名	Z Clas	SS	ification 承认书 Specification	Spec No.	YZ. ACR
品	名:		精密焊接电阻器 ACR Series	Version	1.5
Product Name: Alloy Current Sensing Resistors		Page	4-4		

	,	,
项目	规格值	试验方法
Item	Performance	Test methods
短时过载 Short time overload	±0.5%以内。 不得有机械损伤。 within ±0.5% No evidence of mechanical damage.	额定功率 X 5 倍 , 5 秒。 Rated power X 5 times, 5s
抗焊接热 Resistance to soldering heat	±0.5%以内。 不得有机械的损伤。 within ±0.5% No evidence of mechanical damage.	260±5℃, 10±1 秒 ,试验后放置 3 小时。 260±5℃, 10±1sAfter test leave for 3h.
可焊性 Solderability	导线至少 95% 以上新锡覆盖。 Covered with new solder by 95% at least.	焊锡温度: 245±5℃。 浸锡时间: 5±0.5 秒。 Test temperature of solder: 245±5℃ Dipping time in solder: 5±0.5s
温度循环 Temperature cycle	±0.5%以内。 不得有机械的损伤。 within ±0.5% No evidence of mechanical damage.	-55℃~+125℃,1000 循环 1000 Cycles(-55℃~+125℃)
偏高湿度 Load life in humidity	±0.5%以内。 within ±0.5%	在 85℃/85%RH 环境条件,10%功率加载运行 1000hrs 1000hrs 85℃/85%RH,Note: Spcified condition 10% of operating power
工作寿命 Load life	±0.5%以内。 within ±0.5%	在 125℃环境条件,额定功率加载运行 1000hrs Condition D Steady State TA=125℃ at rated power
高温存储 High Temperature Expousure	±0.5%以内。 within ±0.5%	在 125℃环境条件,存储 1000hrs 1000hrs,@T=125℃,Unpowered

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Current Sense Resistors - Through Hole category:

Click to view products by Yezhan manufacturer:

Other Similar products are found below:

```
SR10-0.015-1% SR20-0.008-1% SBL4R005J SR10-0.25-1% T125-12-3 T120-10-4 HPCR0402F12K0K9 HPCR0402F130RK9

HPCR0402F13K0K9 HPCR0402F17K4K9 HPCR0402F180KK9 HPCR0402F180RK9 HPCR0402F1K10K9 HPCR0402F220KK9

HPCR0402F220RK9 HPCR0402F24K0K9 HPCR0402F27K0K9 HPCR0402F2K00K9 HPCR0402F33K0K9 HPCR0402F430KK9

HPCR0402F4K30K9 HPCR0402F4K70K9 HPCR0402F680KK9 HPCR0402F680RK9 HPCR0402F390KK9 HPCR0402F39K0K9

HPCR0402F8K20K9 HPCR0402F560RK9 HPCR0402F2K70K9 HPCR0402F360KK9 HPCR0402F36K0K9 HPCR0402F3K00K9

HPCR0402F3K90K9 HPCR0402F430RK9 HPCR0402F43K0K9 HPCR0402F475KK9 HPCR0402F47K0K9 HPCR0402F51K0K9

HPCR0402F560KK9 HPCR0402F56K0K9 HPCR0402F5K10K9 HPCR0402F5K60K9 HPCR0402F620KK9 HPCR0402F620KK9 HPCR0402F620KK9 HPCR0402F620KK9 HPCR0402F620KK9 HPCR0402F750KK9 HPCR0402F750KK9 HPCR0402F7K50K9
```