

# RACON 8, SMT, 4,8<sup>±0,8</sup> N, 1 关

## 主要应用领域



- > 测量-控制-校准
- > 机械制造
- > 汽车
- > 电子医学

#### 特性

- > 金触点,可在低电流情况下安全可靠开关 申路
- > 独特的触感反馈
- > 操作力度不同
- > 通过柱塞使结构高度可变
- ▶ 焊接技术: SMT 或 THT
- > 通过产品标签有可追溯性

# $C \in$

# 描述

我们品质高端的短程按键RACON 8尺寸为8.4 x 8.4mm,具有清晰可辨的按键点击声、开关转换安全性高和接触系统紧密的特点。因 此,RACON成为许多行业的标准用品。无论是在汽车应用中,带键帽或膜键盘的系统中:RACON在THT或SMT版本中都令人信服,也 适合您的应用。

ACON 8短程按钮可以单独、并排或作为键盘排列。膜下使用时,RACON按钮应与柱塞结合使用。适用于重要的焊接技术

波焊槽用于THT版本

回流焊接用于SMT版本

蒸汽相焊接用于SMT版本

使用SMT自动放置机处理SMT版本

IMDS-输入

# 技术参数

壳体颜色

> 一般

蓝色

工作温度,最低

-40 °C

存储温度,最低

-50 °C

工作温度,最高

90 °C

存储温度,最高

85 °C

可发光

焊接技术

否 回流

焊接耐热强度, 根据标准

DIN EN 60068-2-58

包装数量

透明塑料 1,000 碎片

使用寿命

1,000,000 次

B10

包装

1,300,000 次

MSL Moisture Sensitivity Level

described to the respective application, and which my change due to further product enhancements. The technical data, illustrations and other information about our products are the mere results of individual technical testing. These descriptions and other product features are only binding if they expressly agreed upon at the time of the conclusion of a binding contract. In all other cases, we reserve the right to make technical changes as well as changes of availability. Pictures and other graphic illustrations are approximations only. All product names may be trademarks or brand names of the RAFI Group or any other sub-supplier of RAFI. The use of such by any third parties for their own purposes may infringe the rights of the respective entity holding those rights.

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13943752599 (长沙)

# 上海 18924626834 微信18926488741深圳

按照标准检查有害气体 是

MOQ 秩序 1,000 碎片

 ROHS 一致性
 是

 REACH 一致性
 是

 组件材料
 弹性体

 产品代码
 C2

> 安装尺寸

安装高度4,90<sup>±0,1</sup> 毫米矩阵安装间距,最少8,9 x 12,7 毫米

外径尺寸8.4 毫米外径尺寸8.4 毫米正面高度4.90±0,1 毫米

**>** 机械特性

 操作功能
 触感的

 操作力,最大
 8 N

操作力,最小  $4,8^{\pm0,8}$  N 行程  $0,42^{\pm0,1}$  毫米

触点功能 1 关

触点系统 跳跃式触点

 触点材料
 金

 背面端子
 SMT

 可焊接性
 是

> 电气特性

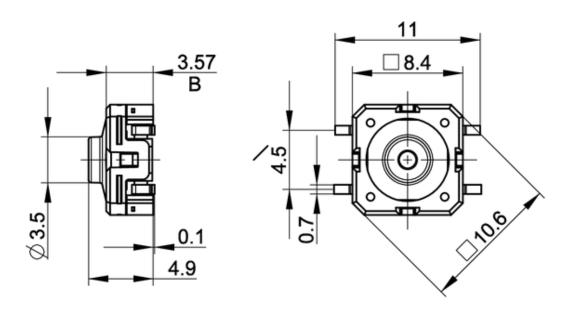
额定电压,最小0.02 V额定电压,最大35 V额定电流,最小0.00001 A额定电流,最大0.1 A额定功率,最大1 Watt

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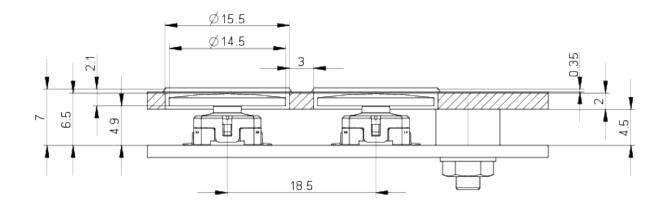
[版本: 2022年7月27日 页数: 2/8 4006 - 022 - 002]

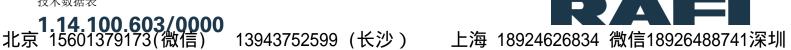
图纸

# 尺寸图

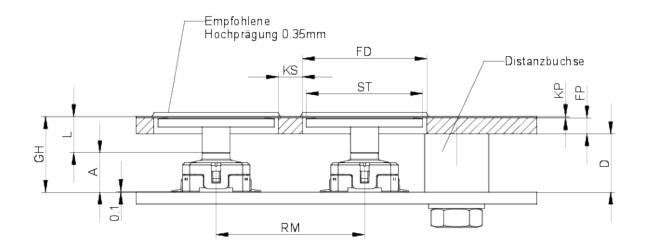


# 系统示意图

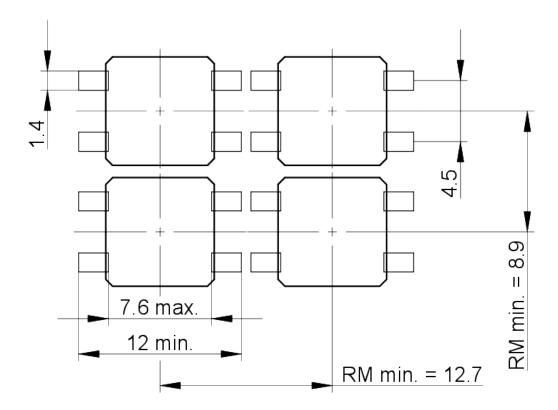




# 系统示意图



# PCB示意图

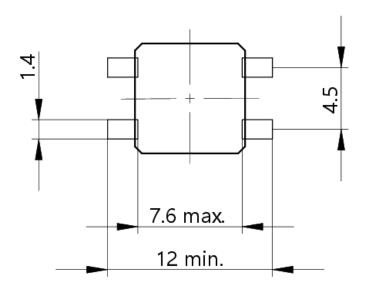


Germany

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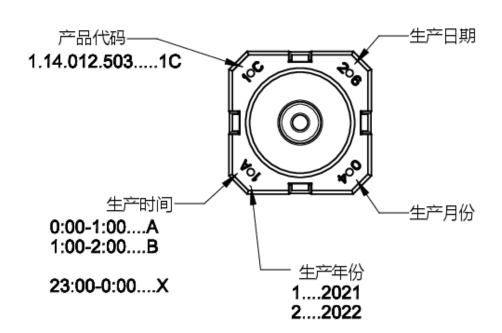
Ravensburger Str. 128-134

PCB示意图



PCB-Pad 元器件侧面

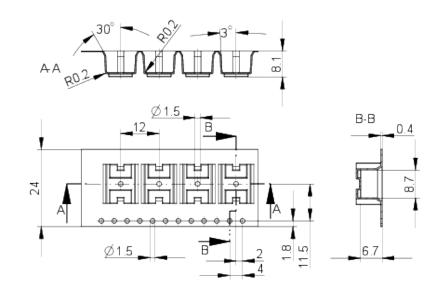
# 产品标签图



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包装示意图



技术数据表

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安装

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