

44W电位器,44WR50KLFT7,BI贴片电位器

产品名称	44W电位器,44WR50KLFT7,BI贴片电位器
公司名称	深圳市博恩斯科技有限公司
价格	面议
规格参数	加工定制:是 品牌:BI 型号:44WR50KLFT7
公司地址	深圳市福田区华强北街道华富路南光大厦1210
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产品详情

44系列技术参数电器特性(electrical)标称阻值范围(standard resistance range, ohms).....10 to 2meg标准电阻误差(standard resistance tolerance)..... ± 10%(<100 ohms = ± 20%)最大输入电压(input voltage, maximum).....300 vdc or rms, not to exceed power rating最大滑动器电流 (slider current, maximum)100ma or within rated power, whichever is less额定功率(power rating, watts).....0.25 at 85 ° c, derating to 0 at 150 ° c最大零位阻值(end resistance, maximum).....1% or 2 ohms, whichever is greater表面实际电气机械行程(actual electrical travel, nominal).....9绝缘强度(dielectric strength).....600vrms最小绝缘电阻(insulation resistance, minimum).....1,000 megohms分辨率(resolution).....本质上无限(essentially infinite)最大接触电阻变化(contact resistance variation, maximum).....1% or 3 ohms, whichever is greater

环境特性:(environmental)seal85 ° c fluorinert (no leaks)电阻温度系数(temperature coefficient, maximum) ± 100ppm/ ° c (<100 ohms = ± 250ppm/ ° c)工作温度范围(operating temperature range) – 65 ° c to +150 ° c热冲击(thermal shock).....5 cycles, – 65 ° c to +150 ° c (2% rt, 1% vr)抗潮性(moisture resistance)ten 24 hour cycles (2% rt, ir 10 megohms min.)冲击测量(shock, 6ms sawtooth)100g ' s (1% rt, 1% vr)振动测量(vibration)20g ' s, 10 to 2,000 hz (1% rt, 1% vr)最高温度(high temperature exposure)250 hours at 125 ° c (2% rt, 2% vr)旋转寿命(rotational life)200 cycles (6% rt, 1% crv)负荷寿命(load life at 0.25 watts)1,000 hours at 85 ° c (2% rt, 1% crv)承受焊接高温(resistance to solder heat)260 ° c for 10 sec. (1% rt)最高暴光温度 (temperature exposure, maximum)..... 215 ° c for 3 min. (1% rt)可焊性(solderability)..... per mil-std-202, method 208

机械原理:(mechanical)机械制动(mechanical stop).....clutch action, both ends开动后最大扭转力 (torque, starting maximum).....3 oz.-in. (0.021 n-m)名义重量(weight, nominal)01 oz. (0.3 grams)

尺寸:4mm

本产品的加工定制是是，品牌是BI，型号是44WR50KLFT7，种类是贴片式，用途是精密，材料是玻璃釉膜，性能是微调，阻值调节方式是旋转式，阻值变化方式是X式（直线式），标称阻值是50k，额定功率是0.25（W），阻值允许偏差是 ± 10 （%），滑动噪声是5（V），分辨率是1（%），零位电阻是3（ Ω ），接触电阻是2（ Ω ），绝缘电阻是1（M Ω ），符合度是0，温度系数是 $\pm 100\text{ppm}/^\circ\text{C}$