

环境技术

ENVIRONMENTAL TECHNOLOGY (1983年创刊)

ISSN 1004-7204

CN 44-1325/X

主管单位：中国机械工业集团有限公司

主办单位：中国电器科学研究院有限公司

邮发代号：46-355

电工电子产品环境适应性与可靠性领域的权威刊物

领航

秉承专业 引领行业



地址：广州市科学城开泰大道天泰一路3号 (510663)

传真：020-32293889-1111 E-mail: gzhjja@126.com

电话：020-32293720

网址：www.hjja.org

32058536

定价：10.00元

万方数据

(企业排列不分先后)



行业动态 TRADE NEWS

- | | | |
|----|-----------|-----|
| 01 | 环境技术研讨会专题 | P01 |
| 02 | 新闻资讯 | P09 |

环境试验 ENVIRONMENTAL TESTING

- | | | | |
|----|---|--|-----|
| 03 | 低温高温试验能力验证结果及不确定度分析
Proficiency Testing and Uncertainty Analysis of Cold and Dry
Heat Testing | 关羽, 王大兵
GUAN Yu, WANG Da-bing | P10 |
| 04 | 温湿度应力下疲劳载荷的施加方法
Application Method of Fatigue Load under Temperature and Humidity
Stress | 朱正邦, 李杰, 黄志勇
ZHU Zheng-bang, LI Jie, HUANG Zhi-yong | P13 |
| 05 | 湿热试验介绍及相关标准解析
Analysis of Damp Heat Test and Related Standards | 白雄飞
BAI Xiong-fei | P17 |
| 06 | OLED 显示模块环境试验条件的确定
The Determination of Environmental Test Conditions of OLED Display
Modules | 张洪彬, 宋岩, 郑南飞, 胡巨刚, 李锴
ZHANG Hong-bin, SONG Yan, ZHENG Nan-fei, HU Ju-gang, LI Kai | P21 |

环境适应性和可靠性 ENVIRONMENTAL ADAPTABILITY & RELIABILITY

- | | | | |
|----|--|--|-----|
| 07 | 加速寿命试验在教学触摸一体机可靠性验收试验中的应用
Application of Accelerated Life Test in Reliability Acceptance Test
of Teaching Touch All-in-one | 刘博, 白琳
LIU Bo, BAI Lin | P25 |
| 08 | 基于某型电源模块的环境应力筛选效应分析
Environmental Stress Screening Effect Analysis of One Certain Type
Power Module | 陆建隆, 刘福生
LU Jian-long, LIU Fu-sheng | P28 |
| 09 | 太阳能电池组件高能电子辐射效应研究
Research on High Energy Electron Irradiation Effect of Solar Cell
Modules | 张永泰, 秦玮, 杨艳斌, 于强, 姜海富, 柴丽华
ZHANG Yong-tai, QIN Wei, YANG Yan-bin, YU Qiang, JIANG Hai-fu, CHAI Li-hua | P31 |
| 10 | 聚合物太阳能电池稳定性试验方法最新进展
Resent Advances of Stability Testing Methods for Polymer Solar Cell | 祁黎, 王俊, 黄建业, 赵钺
QI Li, WANG Jun, HUANG Jian-ye, ZHAO Yue | P36 |

(企业排列不分先后)

- 11 船用电机湿热试验电性能和绝缘等级变化的分析
Analyses of Electrical Performance and Insulation Class Variation for
Damp Heat Test of Electrical Machines in Ships
庄少红
ZHUANG Shao-hong P43
- 12 7B04 铝合金服役环境下点蚀表面损伤特征研究
Research on Pitting Corrosion Damage Characteristics of 7B04 Aluminum
Alloys in Service Environment
刘治国, 颜光耀, 吕航
LIU Zhi-guo, YAN Guang-yao, LV Hang P46

技术专栏 TECHNICAL COLUMN

- 13 镁合金涂层缺陷处腐蚀坑极值的分布规律研究
Study on Distribution of Extreme Value of Corrosion Pit in Coating
Defect of Magnesium Alloy
李忠东, 李晓钢, 刘佳祥
LI Zhong-dong, LI Xiao-gang, LIU Jia-xiang P50
- 14 医用电气设备电磁兼容抗扰度测试的判据解析
Analysis of Criteria for Electromagnetic Compatibility Immunity Test
of Medical Electrical Equipment
符吉林, 冯丹茜, 黄勇, 温宇标
FU Ji-lin, FENG Dan-qian, HUANG Yong, WEN Yu-biao P54
- 15 测试过程与管脚结构的相互作用
The Interaction on Pin Test Process and Pin Performance about CMOS
Digital IC
李兴鸿, 赵俊萍, 王勇, 方测宝, 黄鑫
LI Xing-hong, ZHAO Jun-ping, WANG Yong, FANG Ce-bao, HUANG Xin P58
- 16 外壳防护等级的选择与应用
Selection and Application of Protection Provided by the Enclosure
Degrees
李敏
LI Min P62

环境试验设备 ENVIRONMENTAL TEST EQUIPMENT

- 17 发射机测量不确定度评定
Uncertainty Evaluation of Transmitter Measurement
徐宗航, 涂中保
XU Zong-hang, TU Zhong-bao P65
- 18 浅析两种高加速度冲击装置
Analysis of Two Kinds of High Acceleration Impact Devices
王怀文, 崔战团
WANG Huai-wen, CUI Zhan-tuan P69

