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| 标志 | | | | | **东方电气（广州）重型机器有限公司** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 版本Revision | | | | | | | | 2 | | | | | |
| **DONGFANG (GUANG ZHOU) HEAVY MACHINERY CO., LTD** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 页码Page | | | | | | | | / | | | | | |
| **超 声 波 测 厚 报 告** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 报告编号 Report No. | | | | | | | | | | | | | |
| **ULTRASONIC THICKNESS MEASUREMENT REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | |
| 用 户 | | | | | | |  | | | | | | | | | | | | | | | 订 单 | | | | | | | | | | |  | | | | | | | | | | | | 项目名称 | | | | |  | | | | | | | | |
| Customer | | | | | | | Order | | | | | | | | | | | Project | | | | |
| 部 件 名 称 | | | | | | |  | | | | | | | | | | | | | | | 材 质 | | | | | | | | | | |  | | | | | | | | | | | | 规 格 | | | | |  | | | | | | | | |
| Sub Assembly | | | | | | | Material | | | | | | | | | | | Size | | | | |
| 坡口型式 | | | | | | | N/A | | | | | | | | | | | | | | | 图号 | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chamfer Type | | | | | | | Drawing No. | | | | | | | | | | |
| 检验规程 | | | | | |  | | | | | | | | | | | | | | | | 检 验 内 容 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | |
| Procedure | | | | | | Designation Oper. | | | | | | | | | | | | | |
| 检验时机 | | | | | |  | | | | | | | | | | | | | | | | 流转卡号 | | | | | | |  | | | | | | | | | | | | | | | | 工序号 | | | | | |  | | | | | | | |
| Exam Stage | | | | | | ST No. | | | | | | | Oper. No. | | | | | |
| 制 造 工 艺 | | | | | | | | | | | | 锻 | | | □ | | | | | 轧 | | | | □ | | | 铸 | | | □ | | | | 焊 | | | □ | 其他 | | |  | | | | 焊 接 方 法 | | | | | | |  | | | | | | |
| Manufacturing Process | | | | | | | | | | | | Forged | | | Rolled | | | | Cast | | | Weld | | | Other | | | Weld Process | | | | | | |
| 设  备 | E Q U I P M E N T | 仪器 | | | | | | 商标 | | | | | | | | |  | | | | | | | | | | | 型号 | | | | | | | |  | | | | | | | | 系列号 | | | | | |  | | | | | | | | |
| Instrument | | | | | | Manufacturer | | | | | | | | | Model | | | | | | | | Serial No. | | | | | |
| 探头线Probe Cable | | | | | | | | | | | | 类型Type | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | 长度Length | | | | | | m | | | | | | | | |
| 序号 | | 系列号 | | | | | | | | | | 波型Wave | | | | | | | | 商标 | | | | | | 型号 | | | | | | | | | | | | | | 角度 | | | | | | | 频率(MHz) | | | | | 晶片尺寸 | | | | |
| No. | | Serial No. | | | | | | | | | | L\* | | | | | T\* | | | Manu. | | | | | | Model | | | | | | | | | | | | | | Angle | | | | | | | Freq. | | | | | Size | | | | |
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| 耦合剂 Couplant： 纤维素胶 Cellulose glue □ 浆糊 Contact paste □ 机油 Oil □ 水 Water □ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 商 标 Trademark：GE ZG-F □ 新美达CG-10 □ 新美达CG-88 □ SOFRANEL PCS 84 □ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| L\*：纵波Longitudinal Wave T\*：横波Transverse Wave | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 表 面 准 备 | | | | | | | | | 未加工 | | | | □ | | 打磨 | | | | | | □ | | | | 钢刷 | | | | | | □ | | | | 焊态 | | | | □ | 机加 | | | | | | | □ | 粗糙度 | | | | | | | Ra≤ | |  | μm |
| Surface Preparation | | | | | | | | | Rough | | | | Ground | | | | | | Brushed | | | | | | As Welded | | | | Machined | | | | | | | Roughness | | | | | | |
| 试块与被检表面温度差Temperature Difference | | | | | | | | | | | | | | | | | | | | | | | | | | <14 ℃ □ | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 校  验 | CALIBRATION | 序号 | | 校验试块 | | | | | | | | | | | | 时基线性校验Time Base Calibration | | | | | | | | | | | | | | | | | | | | | | | | | | | 测量表面Measurement Surface From | | | | | | | | | | | | | | | |
| No. | | Calibration Block | | | | | | | | | | | | 阶梯Step 1 (mm) | | | | | | | | | | | | | | | | 阶梯Step 2 (mm) | | | | | | | | | | | 堆焊表面Clad | | | | | | | | | 非堆焊表面Unclad | | | | | | |
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| 结果记录（或附图）Thickness Measurement Record (or Sketch) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 周期校验 | | | | | | | | | | | | | | | | | | 开始Start | | | | | | | | | | | | | | | | 中间Intermediate | | | | | | | | | | | | | | | | 结束Finish | | | | | | | | |
| Periodic Examination Checks | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |  | | | | | | | | |
| 后清理Cleaning After Examination | | | | | | | | | | | | | | | | | | 已做Yes □ | | | | | | | | | | | | | | | | 清理材料Product Used | | | | | | | | | | | | | | | | | | | | | | | | |
| 评 定 结 果 | | | | | | | | | | 合格Acceptable | | | | | | | | | | | | | | | | | □ | | | | | | | 不符合项报告号 | | | | | | | | | | | | | | | | | | | | | | | | |
| Result of Evaluation | | | | | | | | | | 不合格Unacceptable | | | | | | | | | | | | | | | | | □ | | | | | | | Non Conformance Report No. | | | | | | | | | | | | | | | | | | | | | | | | |
| 备注 | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Remark | | |
| 检 验 日 期 | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | 附 图 | | | | | | | 有 | | | | | □ | | | | | | 无 | | | | □ | | |
| Date of Examination | | | | | | | | | | | Sketch Attached | | | | | | | Yes | | | | | No | | | |
| 检验者/日期 | | | | | | | | | | | | | | | | | | | | | | | 级别 | | | | |  | | | | | | 审核/日期 | | | | | | | | | | | | | | | | | | 级别 | | | |  | | |
| Examiner/Date | | | | | | | | | | | | | | | | | | | | | | | Level | | | | | Reviewed By/Date | | | | | | | | | | | | | | | | | | Level | | | |
| 批准/日期 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 授权检验师/日期 | | | | | | | | | | | | | | | | | | | | | | | | |
| Approval By/Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ANI or AI/Date | | | | | | | | | | | | | | | | | | | | | | | | |