

QQC INSPECTION REPORT (VISUAL/SIZE) Job: 2308066-PL Rev: D2

客 户 Customer	/	制造线别 Line	成品线	入库数量 Lot Size	1008	样品数 Sample Qty	80
品 名: P/N	RR9KE3000TGG5C1MR 6B	机 种: Model	GTM96300-3614.5-2.5-R2	受订单号 P/O	8010277-292914	生产周期 Date Code	07/23
数量/箱: Quantity/carton	36	序列号 SN	577875107/23-578882107/23				
抽样计划: ANSI/ASQC(Z1.4):NORMAL LEVEL II AQL: MA:0.4 MI: 0.65 %							
检验项目 Test Description	规格 Spec	检验结果(OK/NG) Test Result	标签内容核对 (Label content/text check): 实物P/N Model安规符号与Spec核对一致 条码内容与标签信息一致				
CASE型号 (Case type)	/	/					
CASE颜色 (Case colour)	黑色	OK					
标签(Label): (铭版/S/N标签、 Packing标签 需检查标签 内容和条码的内容)	铭板: 黑底棕字 S/N标签: 白底黑字 Packing标签: 白底黑字	OK					
输入线材 (Input cord)	/	/	包装唛头核对 (Packing check): 实物P/N 标签数量 与Spec核对一致 尾数箱: 28 of 28 抽检: 20 pcs				
输出线材Output cord or cable	22/2 Cond, UL 2464	OK					
输出极性 Output Polarity	 Pin 1:(+), Pin 2:(-) Pin 3, 4 & 5: N/C	OK					
附件Accessory	PE BAG 200X150mm /保 护盖	OK					
尺寸(SIZE): UNIT:mm							
项 目 Description	规格 Spec	公差 Tolerance	样 本 读 值 (Sample Value)				
			1	2	3	4	5
礼盒长 Gift box length							
礼盒宽 Gift box width							
礼盒高 Gift box height							
外壳长度 Case Length	102.19	±1.0	102.33	102.51	102.48	102.37	102.46
外壳宽度 Case width	47.5	±1.0	47.41	47.49	47.53	47.52	47.48
外壳高度 Case Height	36.7	±1.0	36.76	36.72	36.84	36.79	36.73
输入线长度 Input Cable Length	/	/	/	/	/	/	/
输出线长度 Output Cable Length	1830	+ 150/-0	1890.00	1885.00	1887.00	1890.00	1888.00
插头长度 Plug Length							
插头外径 Plug Outer Dia.							
插头内径 Plug Inner Dia.							
检验结果SAMPLING RESULT (OK/NG)			OK	OK	OK	OK	OK
备注: 1. 578289107/23 2. 578285107/23 3. 578303107/23 4. 578295107/23 5. 578305107/23							
Remark 卡尺 GT-C495 卷尺							
最终判定 Final Judgement	PASS	批准: Approved:	审核: Checked:			检验 Inspected: 赵萍萍 2023/02/27	

OQC INSPECTION REPORT (ELECTRICAL TEST) Job: 2308066-PL Rev: D2

客 户 Customer	/	制造线别 Line	成品线	入库数量 Lot Size	1008	样品数 Sample Qty	8
品 名: P/N	RR9KE3000TGG5CIM R6B	机 种: Model	GTM96300-3614.5-2.5-R2	受订单号 P/O	8010277-292914	生产周期 Date Code	07/23
抽样计划: ANSI/ASQC(Z1.4): S-1 AQL: 1.5 %							
测试条件 Test Condition		测试规格 Test Spec	样品记录 (Record)				
			1	2	3	4	5
启动Vin= 110 V Turn On	NO LOAD	V1: 3A(11.4V-12.6V)	12.31	12.27	12.26	12.27	12.27
		V2:					
	FULL LOAD	V1:	11.56	11.56	11.55	11.51	11.53
		V2:					
启动Vin= 240 V Turn On	NO LOAD	V1:	12.31	12.27	12.26	12.27	12.27
		V2:					
	FULL LOAD	V1:	11.57	11.57	11.56	11.52	11.54
		V2:					
线性调整率 Linear Regulate Rate	90V-115V- 230V-264V	V1: 12 ± 0.5 %	PASS	PASS	PASS	PASS	PASS
负载调整率 Load Regulate Rate	Vin= 110 V	V1: 12 ± 5 %	PASS	PASS	PASS	PASS	PASS
Efficiency	Vin= V	% min					
	Vin= V						
OCP	Vin= 230 V	3.3A-4.8A	4.15	4.09	4.13	4.08	4.22
纹波 Ripple	Vin= 100 V	V1: 120 mv max	PASS	PASS	PASS	PASS	PASS
		V2: mv max					
	Vin= 240 V	V1: 120 mv max	PASS	PASS	PASS	PASS	PASS
		V2: mv max					
短路保护Vin=240Vor100V输出短路 Short protection Vin=240Vor100V output short		输入功率 ≤ 20 W					
		Input power	3.30	1.80	3.30	1.70	3.20
		输出电压Vo1< 3 V O/P Voltage	0	0	0	0	0
HI-POT: AC 4000 V 60 S		漏电流< 5 ma Leakage Current	PASS	PASS	PASS	PASS	PASS
IR: DC 500 V 60 S		阻抗> 100 MΩ Impedance	PASS	PASS	PASS	PASS	PASS
备注: 1. 578297107/23 2. 578291107/23 3. 578283107/23 4. 578287107/23 5. 578100107/23							
Remark			测试设备: GT-C422 GT-C178 GT-C298 GT-C438				
最终判定 Final Judgment	PASS	批准: Approved:	审核: Checked:			检验 Inspected: 赵莹莹 2023/02/27	

PSE Product Inspection Record

Doc No#: 202302079	PART#:RR9KE3000TGG5CIMR6B	L/R#:8010277-292914
Name of Electrical Appliances: Switch Power Supply		
Model Name:GTM96300-3614.5-2.5-R2		
Classification: Class II		
Construction, Material and Performance: Refer to product SPEC Rev:D2		
Date/Month/Year of the Test: 2023.02.27		
Place of the Test: QA		
Test conducted by: 赵萍萍		
Number of Electrical Appliances tested: 1008 pcs		
Serial Number:577875107/23-578882107/23		
Test Method: Electrical tester/Hi-Pot tester/Vernier caliper/Tape		
Test Result: PASS		
Visible Inspection By naked-eye under fluorescent lamp	Dielectric Strength HI-Pot tester 4000Vac	Function Test Chroma tester
Pass except below mentioned (1008)pcs-PASS	Pass except below mentioned (1008)pcs-PASS	Pass except below mentioned (1008)pcs-PASS
Serial No. of Failed products		

This record shall be kept for three years from the day test conducted.

Approved: _____
Quality Manager