

Quality Plan

STD Time:00:20:00	Start Time:01:15:00	End Time:01:35:00
Date:02-12-2020		
Vendor:AUTOMAT CONTROLS UNIT-2	Qty.Inspected:110	
Material Text:AUX.TRANSFORMER LINK-MIN304V2	Qty.Accepted:0	
Material No:57725110001	Qty.Rework:0	
Document No:0	Qty.Rejected:0	

Quality Plan:a)10 nos Sample Inspection.b)100% Visual Inspection

SNo	Specified Dimension	Acceptance Rang	Inst/Gauge to be Used	Observed Dimension	Qty.Rej/ to be R/W	Remarks
1	Visual inspection :remove all sharp edges & burrs,dents &scratches; & free from cracks	sharp edges & burrs,dents & scratches & cracks are Not allowed	Visual	Edges area steps observed	T.Qty	
2	Hardness: 75 to 90 hv	75 – 90		TC not received	T.Qty	
3	Material:50.8X 6.4 thk copper flatGrade : Cu-ETPTemper condition: HB	Mill T.C / Chemicalcomposition (Lab) required	Visual	TC not received	T.Qty	
4	6.4±0.2	6.2 – 6.6	Template Matching	6.30-6.40	-----	Ok
5	50.8±0.5	50.3 – 51.3	Template Matching	50.70-50.80	----	Ok
6	5.0 TYP. ±0.5	4.5 - 5.5	Template Matching	5.50	---	Ok
7	6.35 (/)		Digital Vernier calliper(0.01mm)	6.30-6.40	-----	Ok
8	5.0 TYP. ±0.5	4.5 - 5.5	Template Matching	5.00-5.20	----	Ok
9	Ø21.0 ±0.2	20.8 - 21.2	Template Matching	21.00-21.20	----	Ok
10	50.0 ±0.5	49.5 - 50.5	Template Matching	50.00-50.30	----	Ok
11	R6.0 TYP.	5.5 - 6.5	RG (RADIUS	R6 gauge	-----	Ok

	±0.5		GAUGE)	checked		
12	50.8 (/)		Vernier calliper (0.02mm)	50.80-50.90	-----	Ok
13	72.0 ±0.5	71.5 - 72.5	Template Matching	72.00-72.20	----	Ok
14	73.0 ±0.5	72.5 - 73.5	Template Matching	73.00-73.30	----	Ok
15	2 HOLES Ø13.0 ±0.2	12.8 - 13.2	Template Matching	13.00-13.10	----	Ok
16	25.0 ±0.2	24.8 - 25.2	Template Matching	25.00-25.10	----	Ok
17	29.5 ±0.5	29.0 - 30.0	Template Matching	29.30-29.50	-----	Ok
18	Finish:tin plating with antitarnish	No brown shades	Visual	-----	-----	N/A
Inspected By: BALA KRISHNA RELANGI				Verified/Approved By:		
Instrument Code: T5105 and T5025				Revision Status: 00		
QP-57725110001(00)1/1						

