

Quality Plan

STD Time:00:00:00	Start Time:10:15:00	End Time:10:45:00
Date:07-12-2020		
Vendor:ELECTRO FIBRES	Qty.Inspected:46	
Material Text:COIL LOCKING INSULATOR-SF IND-MCN504V2	Qty.Accepted:0	
Material No:510124740001	Qty.Rework:0	
Document No:0	Qty.Rejected:0	

Quality Plan:a)100% Inspection For Applicable, With Required Templates & Jigs.b)And 100% Visual Inspection To Be Done

SNo	Specified Dimension	Acceptance Rang	Inst/Gauge to be Used	Observed Dimension	Qty.Rej/ to be R/W	Remarks
1	Visual inspection: component Should be free from loose Fibres, deep scratches,	Loose fibres, deep Scratches are not Allowed	Visual	Nodefect		Ok
2	Colour : yellowish to Dark green	yellowish to Dark green	Visual	Yellow wish visual		Ok
3	R1.0 ±0.5 / TYP.	0.5 - 1.5	RG (RADIUS GAUGE)	R1checking		Ok
4	10±0.5	9.5 - 10.5	Vernier calliper (0.02mm)	9.86 - 9.98		Ok
5	Material : fibre reinforced Plastic, as per nema Insulation class: h	Mill T.C required	Visual	Mill tc not received		
6	R3.0 ±0.5 / TYP.	2.5 - 3.5	RG (RADIUS GAUGE)	R3 checking		Ok
7	R0.5±0.2	0.3 - 0.7	RG (RADIUS GAUGE)	R0.5 visual		Ok
8	18.4±0.5	17.9 - 18.9	Vernier calliper (0.02mm)	18.84 - 18.90		Ok
9	40.0±0.5	39.5 - 40.5	Vernier calliper (0.02mm)	39.64 - 40.22		Ok
10	5.0±0.5	4.5 - 5.5	Vernier calliper (0.02mm)	4.92 - 4.98		Ok

11	13.5±0.5	13.0 - 14.0	Vernier calliper (0.02mm)	13.34 - 13.46		Ok
12	26.4±0.5	25.9 - 26.9	Vernier calliper (0.02mm)	26.22 - 26.40		Ok
13	10±0.5	9.5 - 10.5	Vernier calliper (0.02mm)	10.00 - 10.12		Ok
14	318.0±0.5	317.5 - 318.5	Steel rule(0.5mm)	317.5 - 318.5		Ok
15	6.5±0.5	6.0 - 7.0	Vernier calliper (0.02mm)	6.46 - 6.58		Ok
16	11.5±0.5	11.0 - 12.0	Vernier calliper (0.02mm)	11.32 - 11.46		Ok
17	5.0±0.5	4.5 - 5.5	Vernier calliper (0.02mm)	4.96 - 5.02		Ok3
Inspected By:NARESH BABU SEELABOINA			Verified/Approved By:			
Instrument Code:T5179 T 5025 steel rule			Revision Status:01			
QP-510124740001(01)1/1						

