DRC

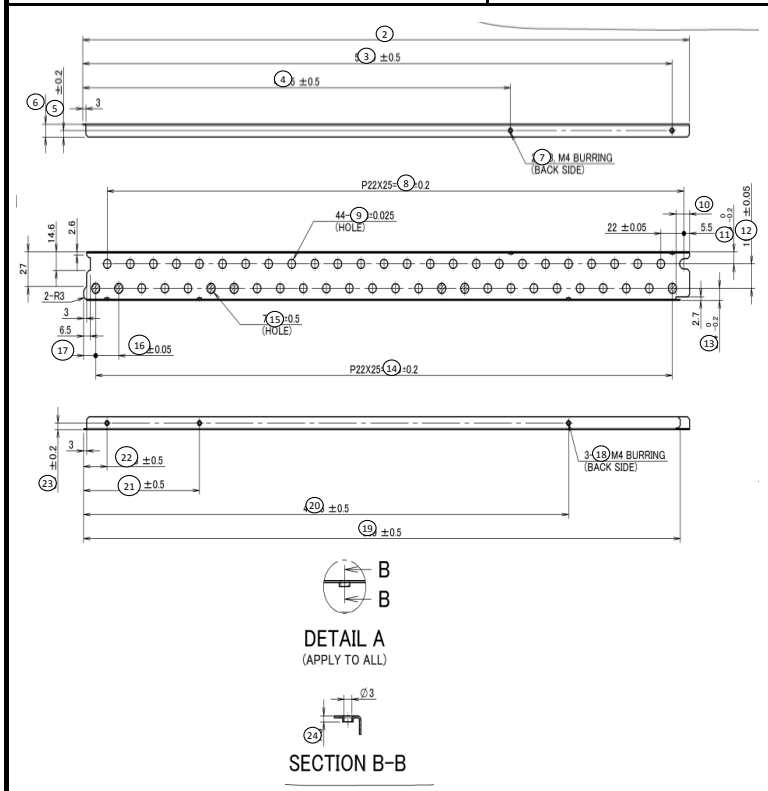
PT. DIAN RAYA CIPTA

CHECKSHEET INSPECTION RESULT

Approved	Checked	Prepared
Siswanta	Jefri	Dede R

No. Doc.	:	FM-QC-003
Date Created	:	12-03-24
Effective Date	:	12-03-24
Rev. No	:	0

Customer	:	PT. DIID		
Part Name	:	Plate Finned Coil Tube Plate (Front Tube Plate) No. 2		
Part No	:	3P735192-2	Type	: SF2
Material	:	SGCD1-ZN22	Surf. Treatment	:
No. lot	:		Qty Delv	:
Status Part	:	☐ New Part (Sample	☐ Reguler Part	
		☐ Process Change	☐ Special Approval	
		☐ Initial Part For Masspro	☐ ……	



No.	Inspection Item	Standard Value		Inspection Instrument	DRC date :						DIID date :			
		Nominal	Tolerance		1	2	3	4	5	Judge	1	2	3	Judge
	A. DIMENSION													
1	Thickness	0.6	±0.06	Dig. Caliper										
2	Distance	579.5	±0.35	Faro Arm										
3	Distance	563.0	±0.5	Faro Arm										
4	Distance	409.0	±0.5	Faro Arm										
5	Distance	5.1	±0.2	Heigh Gauge										
6	Distance	10.0	±0.5	Heigh Gauge										
7	2-Burring	Ø3	±0.05	Pin Gauge										
8	Distance	550.0	±0.2	Faro Arm										
9	44-Hole	Ø7.3	±0.025	Pin Gauge										
10	Distance	13.0	±0.3	Dig. Caliper										
11	Distance	9.5	0/-0.2	Heigh Gauge										
12	Distance	19.05	±0.05	Heigh Gauge										
13	Distance	9.4	0/-0.2	Heigh Gauge										
14	Distance	550.0	±0.2	Faro Arm										
15	7-Hole	Ø8	±0.5	Dig. Caliper										
16	Distance	22.0	±0.05	Heigh Gauge										
17	Distance	13.0	±0.5	Heigh Gauge										
18	3-Burring	Ø3	±0.05	Pin Gauge										
19	Distance	570.5	±0.5	Faro Arm										
20	Distance	464.0	±0.5	Faro Arm										
21	Distance	112.0	±0.5	Heigh Gauge										
22	Distance	23.8	±0.5	Heigh Gauge										
23	Distance	5.1	±0.2	Heigh Gauge										
24	5-Width Burring	MIN 1.8		Dig. Caliper										
	B. APPEARANCE													
1	All Appearance	No. Burr, No Dirty, No Oil, No Rust, No Dent, No Scratch, No Deform		Visual										

Note : **-Point No. 9, 15, 18, and 24 all hole measured, but 1 hole record in Checksheet**

											OK		**NG**	
											OK		**NG**	

	Revision	Date	Prepared		Checked		Approved		APPROVED	CHECKED	PREPARED	CHECKED	PREPARED
			Name	Sign	Name	Sign	Name	Sign					
									Jefri				