

Costing Sheet

SUPPLIER:	Premier Group
SUPPLIER CODE:	

PART NUMBER:	L-CP-020001-B										DATE ISSUED:	24-03-2023
PART NAME:	MCU Housing										REV NO. :	01
DWG No.:	L-CP-020001-B										MODEL:	D03A
CURRENCY:	INR	☒	USD	☐	CNY	☐	JPY	☐	☐	☐	EST. ANNUAL VOLUME:	60000
EXCHANGE RATE (INR)												
TERMS & CONDITIONS:												

	MATERIAL	CNTRY. OF ORIGIN	SUPPLIER	WEIGHT			RAW MATERIAL RATE			MATERIAL COST (/Kg)	COSTING NORMS
				INPUT (/Kg)	OUTPUT (/Kg)	LOSS (/Kg)	MATERIAL (/Kg)	SCRAP (/Kg)	Recovery %		
RAW MATERIAL	PC Yes pre colored Grey Pvc considered	INDIA		0.194	0.190	0.0036	350	20	0%	69.20	Variable
							SUB TTL. A			69.20	Calculation

	PART NAME	CNTRY. OF ORIGIN	SUPPLIER	PART NUMBER		QTY	UNIT COST	EXTENDED COST	COSTING NORMS
COMPONENTS (Child parts)								0.00	Variable
								0.00	
								0.00	
								0.00	
								0.00	
								0.00	
							SUB TTL B	0.00	Calculation

PROCESS COSTS	NO	PROCESS	MACHINERY & MAKE	Tonnage	CONVERSION CHARGE		SURFACE AREA		PLATING CHARGES (Inr)		CYCLE TIME		MHR	PROCESS COST	COSTING NORMS
	1	INJECTION MOLDING		350							65	sec	525	5.27	Fixed
	2	RM PRE HITTING												0.65	Fixed
	3														
	4														
	5														
	6														
	7														
	8														
	9														
	10														
	11														
	12														
SUB TTL. C													5.92	Calculation	

Item	TOOL NAME	DESCRIPTION (INCL # OF CAVITIES IF APPLICABLE)	LEAD TIME (WEEKS)	LIFE EXP. (#OF PARTS)	TOOLING COST	AMORTIZATION VOLUME	AMORTIZATION COST	COSTING NORMS
Mass Production Tooling	INJECTION MOLDING TOOL	2	9	500000 SHOTS	1870000			Fixed
Fixture & Gauges	CHECKING FIXTURE				120000			Fixed
					1990000	SUB TTL. D	0.00	Calculation

OTHER	REJECTION (E)	2%	1.50	Linked with RM
	INSPECTION (F)	1%	0.75	Fixed
	ICC (G)	1.5%	1.13	Linked with RM
	TRANSPORTATION (H)		0.42	Fixed
	PACKAGING (I)		0.93	Fixed
	MANAGEMENT COST / OVERHEARD (J)	10%	7.51	Fixed % for calculation
	PROFIT (K)	7%	5.26	Fixed % for calculation
	SUB TTL (A+B+C+D+E+F+G+H+I+J+K)		92.61	Calculation
TAX (As applicable)				
		18%	16.67	Fixed % for calculation
			109.28	Calculation
MASS PRODUCTION PRICE PER PIECE				

COMMENTS	1	RM Price considered as per Supplier Subjected to actualization
	2	Lead Time for T0 - 60 days after tool cutting Gohead
	3	Lead Time for T1 - 70 days after tool cutting Gohead
	4	Lead Time for T2 - 90 days after tool cutting Gohead
	5	Tool cost to be paid upfront only. Etching not considered as not mentioned in 2D
	6	Tool refurbishment, after 5L shots completion of the Tool, it will produce another 2 L shots extra, after that duplicate tool cost will be additional.
	7	
	8	

SUPPLIER APPROVAL	
SIGNATURE & TITLE	

* Digital signature is ok

SGEM :

Proposed by (Sourcing)	Recommended by (Head Opn.)	Approved by (Managing Director)