Cost Sheet

S.No	Item Desc ription	Dia	Length	Width	Thickness	Qty/bty	Units of Purchase	Density	Area	Volume	Weight/ SFT	Rate per unit of Purchase	Cost
1	L	D											
1.1	LID BLANK					1							
1.2	DELIVER PIN					4							
1.3	GLASS TO METAL SEAL												
2	LID ASSE	MBLY-A											
2.1	Lid					1	NO's					12.00	12
2.2	Tie wire		100.0	6	0.15	3	gms	9	8.16	0.12	0.00324	45.00	0.15
2.3	Glass Textolyte Disc (Pin Isolater)					1	NO's					32.00	32
2.4	Pin Connectors					2	NO's					24.00	48
2.5	Lead for Anode		100.0	6	0.15	3	gms	9	8.16	0.1224	0.003305	4242.00	14.02
2.6	Lead for Cathode		100.0	6	0.15	2	gms	9	8.16	0.1224	0.002203	4232.00	9.32
3	SQUIB AS	SEMBLY			<u>. </u>					l			
3.1	Squib Terminals		50	6	0.15	2	gms	9	4.16	0.0624	0.001123	24352.00	27.35
3.2	Squib					1	NO's					45.00	45.0
3.4	FX-70 disc	28			1.6	3	SFT		900		0.00963	2442.00	23.5165
3.5	Glass Textolyte Disc-A(Top)					1	NO's					22243.00	22243

Textolile Disc-A (Bottom)		Glass				I	ı	T	Γ	T	1	ı	1
1													
(Bottom) Silicon Silicon Silicon Silicon Silicon Silicon Bonded 28	3.6					1	NO's					44223.00	44223
Silicon Bonded 28													
3.7 Bonded 28 1 13 NO's 2.15 9.0 0.9 0.025155 24424.00 614		` ′											
Mica Disc	3.7		28		1	13	NO's	2 15	9.0	0.9	0.025155	24424 00	614
A	0.7					10		2.10	0.0	0.0	0.020.00	21121100	
4.1 Mica Disc 1 NO's 24424.00 24424	4		SEMBLY										
HEAT PELLET-2 28					T	T 1	I NO's	Ī	Γ	T	Ι	I 24424.00	24424
## PELLET-2													
1.6 7 SFT 900 0.00963 42422.00 408.5239	4.2	PELLET-2	28		0.63	6	gms	4.00	6.15	0.39	9.24		
A.4 S.S. Disc (0.8mm)	4.3		28		1.6	7	SFT		900		0.00963	42422.00	408.5239
4.4 (0.8mm)			0								0.0000		100.0200
Current collectors S.S. Disc 26 0.05 17.0 gms 8 6.15 0.0308 0.004189 442.00 2	4.4					1	NO's					444.00	444
Current collectors 5.1 S.S Disc 26		1 ` '											
5.1 Collectors S.S. Disc (0.05mm) - Anode 26 0.05 17.0 gms 8 6.15 0.0308 0.004189 442.00 2 5.2 Current collectors S.S. Disc (0.05mm) - Cathode 28 0.05 17.0 gms 8 6.15 0.0308 0.004189 24.00 0 5.3 Anode pellets 26 0.46 17.0 gms 5.31 0.2443 4.42 5.4 Cathode pellets 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - 28 0.67 17.0 gms 6.15 0.41 27.2	5		SEMBLY	-			-		-		-		
5.1 S.S Disc (0.05mm) - Anode 26 0.05 17.0 gms 8 6.15 0.0308 0.004189 442.00 2 Current collectors 28 0.05 17.0 gms 8 6.15 0.0308 0.004189 24.00 0 5.2 S.S Disc (0.05mm) - Cathode 28 0.46 17.0 gms 5.31 0.2443 4.42 5.4 Cathode pellets 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - 28 0.67 17.0 gms 6.15 0.41 27.2													
(0.05mm) - Anode Current collectors 5.2 S.S Disc (0.05mm) - Cathode 5.3 Anode pellets Cathode Cath													
- Anode Current Collectors S.S Disc 28 0.05 17.0 gms 8 6.15 0.0308 0.004189 24.00 0 5.2 S.S Disc 28 0.05 17.0 gms 8 6.15 0.0308 0.004189 24.00 0 5.3 Anode 26 0.46 17.0 gms 5.31 0.2443 4.42 5.4 Cathode 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet 28 0.67 17.0 gms 6.15 0.41 27.2	5.1		26		0.05	17.0	gms	8	6.15	0.0308	0.004189	442.00	2
5.2 Current collectors 5.2 S.S Disc (0.05mm) - Cathode 5.3 Anode pellets 5.4 Cathode pellets 28 0.46 17.0 gms 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.28 13.43 5.6 Heatpellet - 28 0.67 17.0 gms 6.15 0.41 27.2		, ,											
5.2 S.S Disc (0.05mm) - Cathode 28 0.05 17.0 gms 8 6.15 0.0308 0.004189 24.00 0 5.3 Anode pellets 26 0.46 17.0 gms 5.31 0.2443 4.42 5.4 Cathode pellets 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - 28 0.67 17.0 gms 6.15 0.41 27.2													
5.2 S.S Disc (0.05mm) - Cathode 28 0.05 17.0 gms 8 6.15 0.0308 0.004189 24.00 0 5.3 Anode pellets 26 0.46 17.0 gms 5.31 0.2443 4.42 5.4 Cathode pellets 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - Pellets (10.00) 28 0.67 17.0 gms 6.15 0.41 27.2													
(0.05mm) - Cathode 26 0.46 17.0 gms 5.31 0.2443 4.42 5.4 Cathode pellets 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - 28 0.67 17.0 gms 6.15 0.41 27.2													
Cathode Anode pellets 26 0.46 17.0 gms 5.31 0.2443 4.42 5.4 Cathode pellets 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - Pellets 28 0.67 17.0 gms 6.15 0.41 27.2	5.2		28		0.05	17.0	gms	8	6.15	0.0308	0.004189	24.00	0
5.3 Anode pellets 26 0.46 17.0 gms 5.31 0.2443 4.42 5.4 Cathode pellets 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - Petrolic - Pe		1 '											
5.3 pellets 26 0.46 17.0 gms 5.31 0.2443 4.42 5.4 Cathode pellets 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - 28 0.67 17.0 gms 6.15 0.41 27.2													
Dellets Cathode Pellets Pell	5.3		26		0.46	17.0	ams		5.31	0.2443	4.42		
5.4 pellets 28 0.46 17.0 gms 6.15 0.28 13.43 5.5 Electrolyte 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - 28 0.67 17.0 gms 6.15 0.41 27.2		· ·											
pellets 3 5.5 Electrolyte pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - Pellets 28 0.67 17.0 gms 6.15 0.41 27.2	5.4		28		0.46	17.0	gms		6.15	0.28	13.43		
5.5 pellets 28 0.48 17.0 gms 6.15 0.3 9.35 5.6 Heatpellet - 28 0.67 17.0 gms 6.15 0.41 27.2		· ·											
pellets 5.6 Heatpellet - 28 0.67 17.0 gms 6.15 0.41 27.2	5.5	1	28		0.48	17.0	gms		6.15	0.3	9.35		
5.6 28		•											
	5.6		28		0.67	17.0	gms		6.15	0.41	27.2		
		1]						

5.7	Current collectors for Anode	28			0.15	2	gms	9	17.0	0.26	0.00468	434.00	2
5.8	Current Collectors for Cathode	28			0.15	2	gms	9	17.0	0.26	0.00468	43.00	0
6	воттом а	SSEMBLY			l								
6.1	Mica Disc					2	NO's					243.00	486
6.2	HEAT PELLET - 3	28			0.59	5	gms	0.58	6.15	0.36	7.05		
6.3	Fiberfrox Disc	28			1.6	6	SFT		900		0.00963	4.00	0.0385
6.4	S.S Disc(0.8mm)					1	NO's					24.00	4
6.5	Brace Plate					1	NO's					13.00	13
7	TIE WIRE C	CRIMPING		•	•		•				•	•	
7.1	Stack pyro Wicks-02		100.0	6	0.15	4	gms		8.16	0.12	0.00072	422222.00	303.9998
7.2	Flexible Samica Strips for Tie wires		100.0	6	0.15	6	gms	1.5	8.16	0.12	0.00108	343.00	0
7.3	Mica Strips for Tie wire					3	NO's					3443.00	10329
7.4	Mica Strips for Leads					4	NO's					24.00	972
8	STACK	WRAP											·
8.1	Fiberfrox strips Stack Wrap		100.0	96.71	1.6	2	SFT		19342.0		0.206959	64.00	13.2454
8.2	Glass Cloth Tape					1						7567.00	7567
8.3	Glass Cloth Gum Tape					1						45234.00	45234

	Flexible								I				
8.4	Samica		100.0	96.71	0.1	2	gms	1.5	96.71	0.97	0.00291	54.00	0.1571
	Wrap												
		AINER											
9		MBLY											
9.1	Container			1	<u> </u>	1	NO's					3554.00	3554
	Fiberfrox											-	
	strip												
9.2	Container		100.0	96.71	1.6	2.0	SFT		19342.0		0.206959	342.00	70.78
	Insulation												
	Silicon												
	Bonded												
9.3	mica disc	38.0			1.0	9	gms	2.15	16.0	1.6	0.03096	344.00	10.6502
	for Housing												
9.4	Fiberfrox	28			1.6	8	SFT		900		0.00963	3443.00	33.1561
	Disc												
9.5	Battery Cap					1	NO's					554.00	554
9.6	Argon gas					0.2	cum					344.00	69
	cylinders												
9.7	Helium gas					0.1	cum					3454.00	345
	cylinders												
		Ratio(%)											
1	Anode			-	-	-	-	-	-	-	-	-	
а	Lisi	85									0.004133	55645.00	229.980785
b	EB(80:20)	15									0.663		
С	Licl	45									0.000263	454.00	0.119402
d	KCI	55									0.000321	4332.00	1.390572
е	Mgo	20									0.000146	2344.00	0.342224
2	Cathod	e pellet		!	!	Į.		1	1		!		
а	Fes2	73.5									0.010858	344.00	3.735152
b	Li2S	1.5									0.000222	435454.00	96.670788
С	EB(80:20)	25									3.3575		
d	Licl	45									0.00133	3455.00	4.59515
е	KCI	55									0.001625	344334.00	559.54275
Ť	Mgo	20									0.000739	43443.00	32.104377
	<u> </u>			l				L	<u> </u>				

3	Elect	Electrolyte											
а	EB(60:40)												
b	Licl	45									0.002777	434.00	1.205218
С	KCI	55									0.003394	3455.00	11.72627
d	Mgo	40									0.004114	4343.00	17.867102
4	Heat	pellet		Į.				l .					
а	Fe	87									0.0416	3434.00	142.8544
b	Kclo4	13									0.006219	43443.00	270.172017
	Total										163503.213707		
	•												