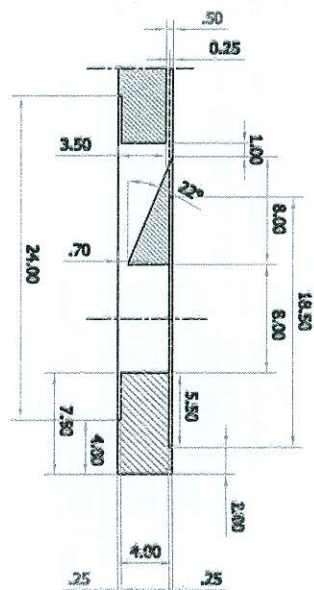




Technical drawing of a rectangular PCB layout. The drawing includes dimensions and labels for various features:

- Overall Dimensions:**
 - Top: 115 (End to End)
 - Right: 142.50
 - Bottom: 115.50
 - Left: 57.50
- Internal Dimensions and Features:**
 - Top Right: 35.00, 10.50, 23.50 (R2.00 (4 corners))
 - Right Side: 8.00, 1.50, 4.00, 3
 - Bottom Right: 1.00, 2, 2
 - Bottom: 10.00, 40.00
 - Left Side: 2.00, 7.50, 11.50
- Labels and Callouts:**
 - A**: Section line A-A, pointing to the top and bottom edges.
 - B**: Section line B-B, pointing to the left and right edges.
 - 285 (End to End)**: Dimension line at the top.
 - 264 (Hole to Hole)**: Dimension line at the top.
 - 228 (Active Electronics Area)**: Dimension line at the top.
 - 20-1x2 (Clear the Thru holes)**: Callout pointing to the top edge.
 - 2-(40x5) Thru slot (Corners of R2.5)**: Callout pointing to the top edge.
 - 2-(35x5) Thru holes (Corners of R1.5)**: Callout pointing to the top edge.
 - 2 holes Ø10**: Callout pointing to the top edge.
 - groove 0.25 mm depth**: Callout pointing to the top edge.

Gasket profile

ITEM No.	DESCRIPTION	DRAWING No.	MTL. SPON.	QTY.	UNIT WT. (KGS.)
			MTL. CODE		

ADDITIONAL INFORMATION		TYPE OF PRODUCT OR NAME OF THE CUSTOMER/ PROJECT		PEM FUEL CELL STACK			
STATUS OF DRAWING							
DISTRIBUTION OF PRINTS							
REV. DATE		ALTERED					
CHECKED							
APPROVED							
DEPT		MATERIAL					
RCR		Graphite plate					
CODE 62							
		SCALE NTS					
		TOTAL WT. (Kg)					
		REF. TO ASSY. Dwg.					
		ITEM No.					
		No. OF					
		VAR					
		APPD					
		M.R.Pawar					
		DGN					
		Dyaddev					
		Dr.VASU					
		Haribabu					
		No					
		No. OF					
		VAR					

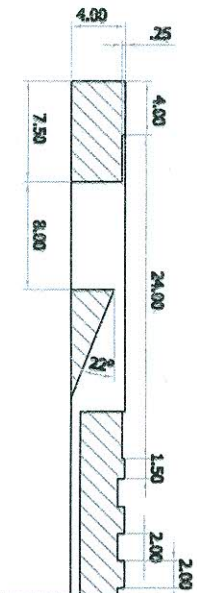
LT PEM PARALLEL PALTE
(AIR SIDE)

DRAWING No.	REV.
4-PEMFC-62-11-01	0
SHT. No.	No. OF SHTS.

ON GAWARD First Angle Projection

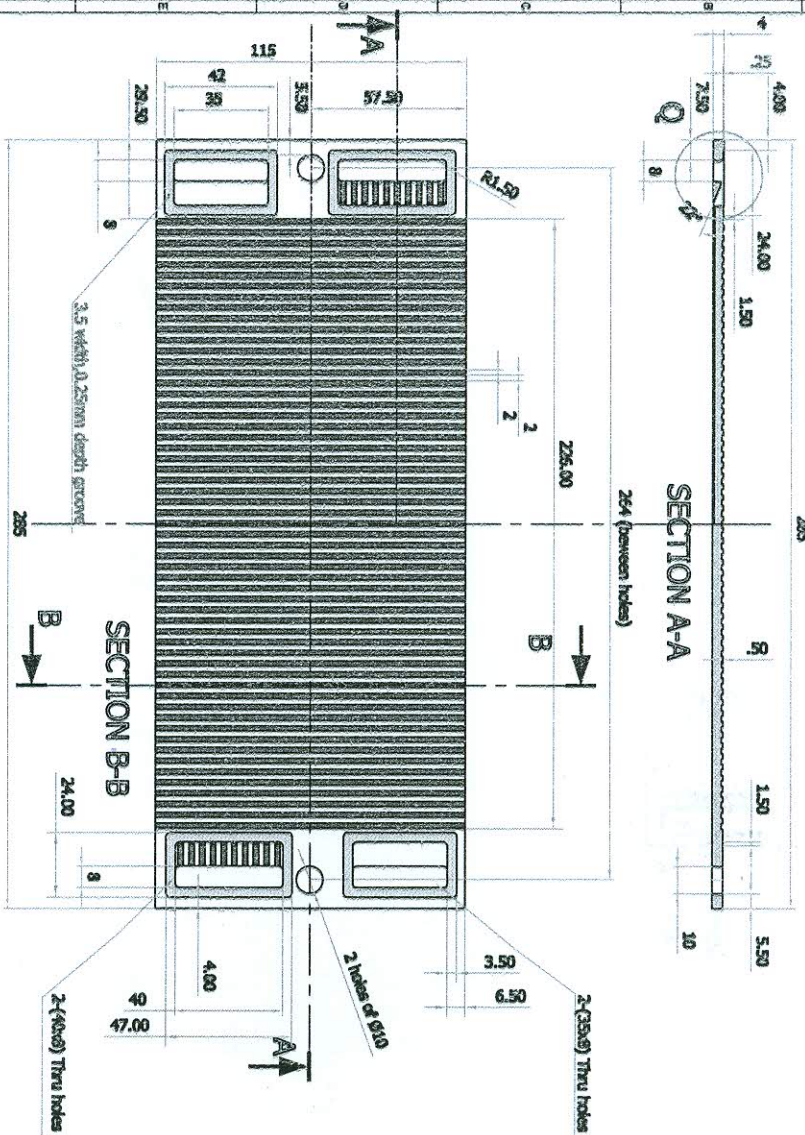
All dimensions are in MM

SECTION Q-Q

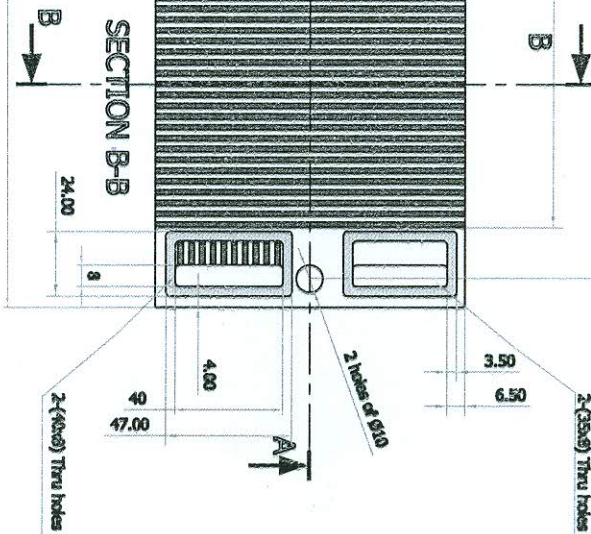


SECTION A-A

264 (between holes)

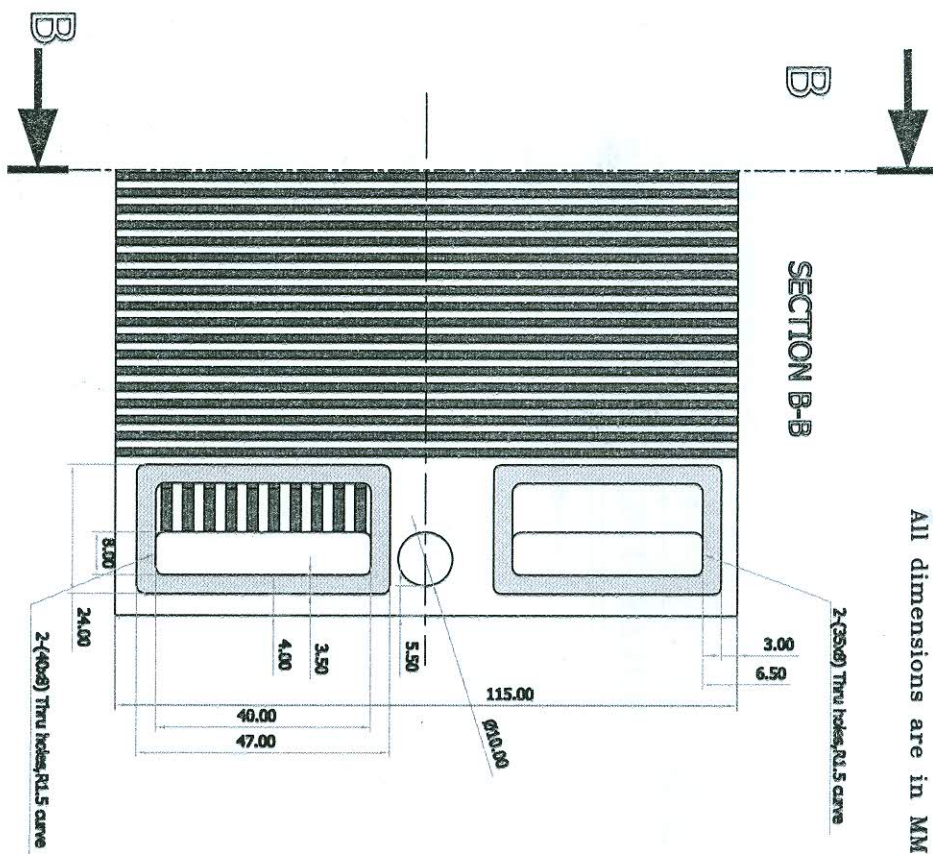


SECTION B-B



B

SECTION B-B



ADDITIONAL INFORMATION
STATUS OF DRAWING
DISTRIBUTION OF PRINTS

TYPE OF PRODUCT OR NAME OF THE CUSTOMER/PROJECT
PEM FUEL CELL STACK

BHARAT HEAVY ELECTRICALS LTD.
CORPORATE RESEARCH AND DEVELOPMENT

REV. DATE
ALTERED
CHECKED
APPROVED

DEPT. No. MATERIAL
FCR Graphite Plate
CODE 62
SCALE NTS
TOTAL WT. (Kg.)

DRN NAME SIGN DATE
Dr. VASU
Haribabu
APD M.R. Pawar

LT PEM COOLING PALTE
(CATHODE SIDE)

DRAWING No. 4-PEMFC-62-11-02
SHT. No. No. OF SHTS.

ITEM No.	DESCRIPTION	DRAWING No.	MTL. SPECN. MTL. CODE	QTY.	UNIT WT. (Kg.)
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