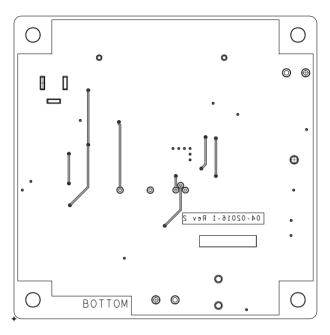


ART FILM - BOTTOM



CRS designs
72 William Street
Walpole, MA 02081
Phone: (617) 462-0786

Drawn: C. R. Shappee 2022-05-01

Drawing Number: 04-02016-1

BOTTOM

FABRICATION NOTES

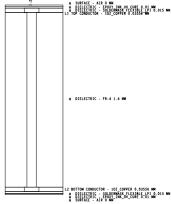
- 1) Latest version of all referenced specifications to be used unless specified otherwise
- 2) Inspect in accordance with IPC-A-600 unless otherwise specified
- 3) Material ⊠FR-4 Dielectric □Other
- 4) Overall board thickness (+/-10%)

- 5) Finished copper weight 1.0 oz
- 6) PCB surface finish ⋈ HASL ☐ ENIG
- 7) Bare board electrical test

☑No test required

☐ Per supplied IPC-356 netlist (report all discrepancies)

- 8) UL94-VO flamability required
- 9) Board to be manufactured in compliance with restrictions of hazardous subastances in electronic and electrical components (RoHS) directive 2011/65/EU and waste electrical and electronic equipment (WEEE) 2012/19/EU
- 10) LPI soldermask, green



DESIGN CROSS SECTION CHART

*

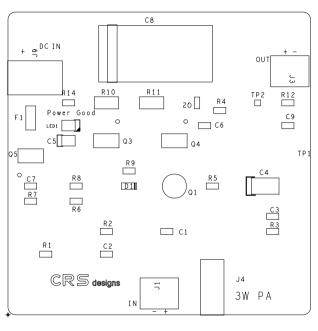
CRS designs 72 William Street Walpole, MA 02081 Phone: (617) 462-0786

Drawn: C. R. Shappee 2022-05-01

Drawing Number: 04-02016-1

FABRICATION

ART FILM - SILK TOP



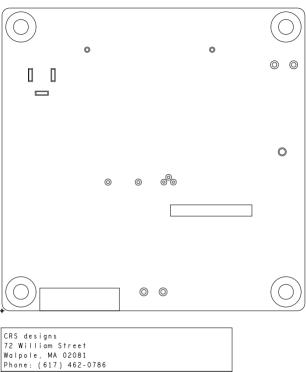
```
CRS designs
72 William Street
Walpole, MA 02081
Phone: (617) 462-0786

Drawn: C. R. Shappee 2022-05-01

Drawing Number: 04-02016-1

SILKSCREEN TOP
```

ART FILM - SOLDER BOTTOM

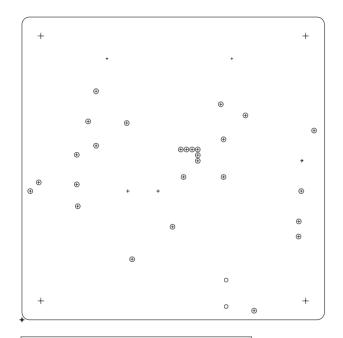


Drawn: C. R. Shappee 2022-05-01 Drawing Number: 04-02016-1 SOLDERMASK BOTTOM

ART FILM - SOLDER_TOP

•	0	
0 0		© ©
]	0
CDC desires		
CRS designs 72 William Street Walpole, MA 02081 Phone: (617) 462-0786		
Drawn: C. R. Shappee 2022-05-01		
Drawing Number: 04-02016-1 SOLDERMASK TOP		

ART FILM - DRILL



CRS designs 72 William Street Walpole, MA 02081 Phone: (617) 462-0786
Drawn: C. R. Shappee 2022-05-01
Drawing Number: 04-02016-1
DRILL DRAWING

DRILL CHART: TOP to BOTTOM						
ALL UNITS ARE IN MILLIMETERS						
FIGURE	FINISHED_SIZE	TOOL_SIZE	PLATED	QTY		
•	0.3302	-	PLATED	28		
	0.635	70	PLATED	3		
+	0.7874	6.5	PLATED	2		
+	0.889	62	PLATED	2		
В	0.9144	60	PLATED	6		
+	1.6002	70	PLATED	1		
0	1.7	5 1	NON-PLATED	2		
+	3.9116	23	NON-PLATED	4		

ART FILM - PASTEMASK_TOP

			_	
ļ				
	Street . 02081) 462-0786 L. Shappee 2022-0 nber: Not Assigned	5 - 01		