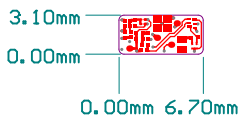
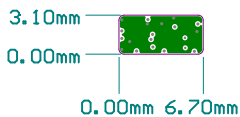


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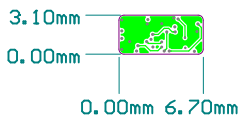
PROJECT: ZPW 204		ZPOWER, LLC 4765 CALLE QUETZAL CAMARILLO, CA 93012 WWW.ZPOWERBATTERY.COM 866-364-2909	
ENGINEER: J. PEREZ PHONE: 805-889-4531	TITLE: PWB, 4 LAYER FLEX		
DESIGNER: J. PEREZ PHONE: 805-889-4531	PART NO.: 9-10-00203-3_REV02_062018	REV: 02	DATE: 7/27/2018
FILE NAME: 9-10-00203-3_REV02_062018.PcbDoc Artwork Graphics		LAYER: Top Layer *.GTL	GERBER:

CONFIDENTIAL



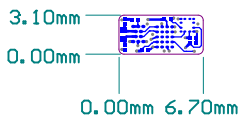
PROJECT: ZPW 204		ZPOWER, LLC 4765 CALLE QUETZAL CAMARILLO, CA 93012 WWW.ZPOWERBATTERY.COM 866-364-2909	
ENGINEER: J. PEREZ PHONE: 805-889-4531	TITLE: PWB, 4 LAYER FLEX		
DESIGNER: J. PEREZ PHONE: 805-889-4531	PART NO.: 9-10-00203-3_REV02_062018	REV: 02	DATE: 7/27/2018
FILE NAME: 9-10-00203-3_REV02_062018.PcbDoc Artwork Graphics		LAYER: Layer 2 *.G1	GERBER:

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PROJECT: ZPW 204		ZPOWER, LLC 4765 CALLE QUETZAL CAMARILLO, CA 93012 WWW.ZPOWERBATTERY.COM 866-364-2909	
ENGINEER: J. PEREZ PHONE: 805-889-4531	TITLE: PWB, 4 LAYER FLEX		
DESIGNER: J. PEREZ PHONE: 805-889-4531	PART NO.: 9-10-00203-3_REV02_062018	REV: 02	DATE: 7/27/2018
FILE NAME: 9-10-00203-3_REV02_062018.PcbDoc Artwork Graphics		LAYER: Layer 3 *.G2	GERBER:

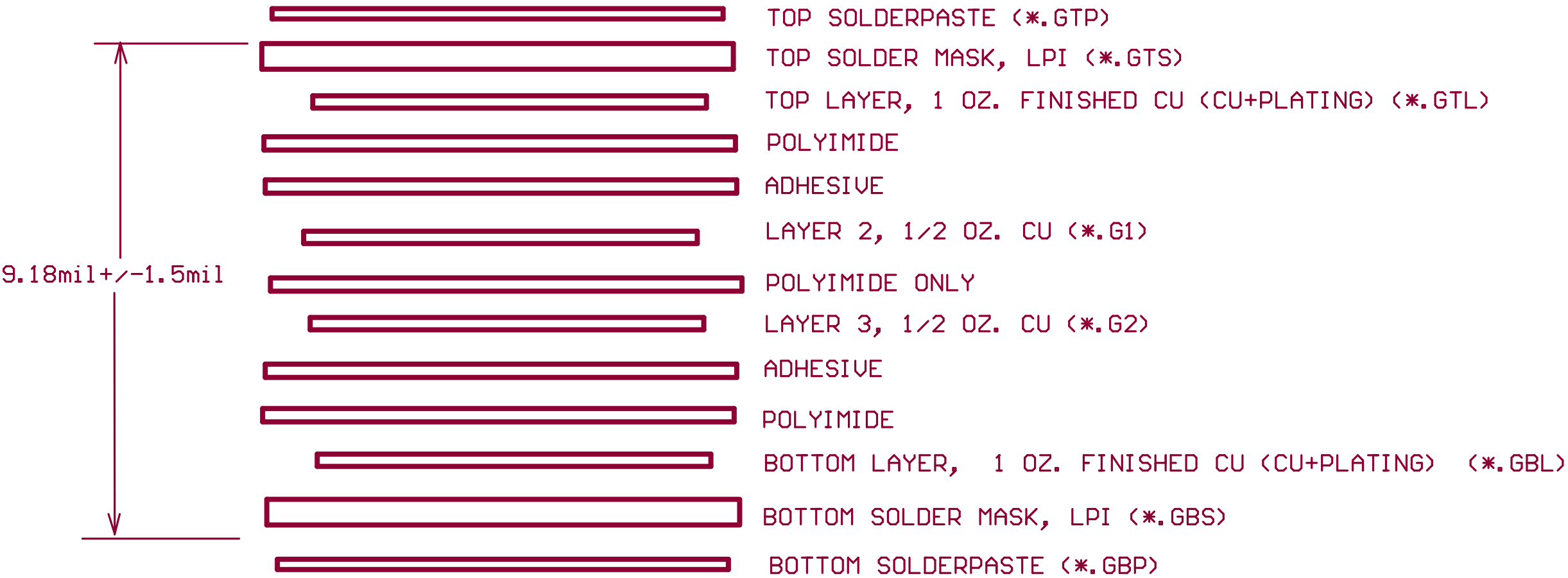
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PROJECT: ZPW 204		ZPOWER, LLC 4765 CALLE QUETZAL CAMARILLO, CA 93012 WWW.ZPOWERBATTERY.COM 866-364-2909	
ENGINEER: J. PEREZ PHONE: 805-889-4531	TITLE: PWB, 4 LAYER FLEX		
DESIGNER: J. PEREZ PHONE: 805-889-4531	PART NO.: 9-10-00203-3_REV02_062018	REV: 02	DATE: 7/27/2018
FILE NAME: 9-10-00203-3_REV02_062018.PcbDoc Artwork Graphics		LAYER: Bottom Layer *.GBL	GERBER:

- NOTES:
- 1. FABRICATE AND INSPECT PER IPC6011 AND IPC-6013, CLASS 3, TYPE 3.
 - 2. MINIMUM TRACE WIDTH IS 4 MIL, MINIMUM CONDUCTOR SPACING IS 4 MIL, MINIMUM PLATED HOLE DIAMETER IS 3.3 MIL.
 - 3. LAYER TO LAYER REGISTRATION SHALL BE WITHIN 2 MIL.
 - 4. SOLDER MASK TO LAYER REGISTRATION SHALL BE WITHIN 2 MIL.
 - 5. HOLE SIZE TOLERANCE, +2/-3 MILS. HOLE POSITION TOLERANCE SHALL BE WITHIN 2 MILS.
 - 6. COPPER PLATE ON WALLS OF PLATED HOLES SHALL BE A MINIMUM OF 0.8 MIL.
 - 7. LPI SOLDER MASK TOP AND BOTTOM SIDE OVER BASE COPPER (COLOR GREEN).
 - 8. GOLD PLATE EXPOSED COPPER, ELECTROLESS NICKEL (120-360 MICRO-INCH), IMMERSION GOLD (2-6 MICRO-INCH).
 - 9. MATERIALS AND PROCESSES MAY BE CHANGED WITH PRIOR Z-POWER APPROVAL.
 - 10. OUTLINE ROUTE TOLERANCE SHALL BE +/- 3MILS.

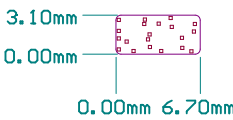
LAYER STACK-UP



Symbol	Count	Hole Size	Plated	Hole Type	Drill Layer Pair	Via/Pad	Pad Shape
○	8	0.085mm (3.35mil)	PTH	Round	Layer 3 - Layer 4 (bottom)	Via	Rounded
□	20	0.085mm (3.35mil)	PTH	Round	Layer 1 (Top) - Layer 4 (bottom)	Via	Rounded
	28 Total						

Drill Drawing.

CONFIDENTIAL



PROJECT: ZPW 204

ENGINEER: J. PEREZ
PHONE: 805-889-4531

TITLE:
PWB, 4 LAYER FLEX

DESIGNER: J. PEREZ
PHONE: 805-889-4531

PART NO.:
9-10-00203-3_REV02_062018

ZPOWER, LLC
4765 CALLE QUETZAL
CAMARILLO, CA 93012
WWW.ZPOWERBATTERY.COM
866-364-2909

REV: 02

DATE: 7/27/2018

FILE NAME:
9-10-00203-3_REV02_062018.PcbDoc
Artwork Graphics

LAYER:

GERBER: