



## LAYER STACK

TOP SILK	BLACK
TOP SOLDER RESIST	WHITE
TOP ELECTRIC	35um
INNER FR4	1000(um) generic FR4
BOTTOM ELECTRIC	35um
BOTTOM SOLDER RESIST	WHITE
BOTTOM SILK	BLACK

- 1.) All dimensions are metric
- 2.) Number of electrical layers - 2
- 3.) Minimal track/spacing 0.20/0.20
- 4.) Minimal drill 0.30
- 5.) See LAYER STACK for layer specification
- 6.) PCB size 65.00x56.50 +/- 0.1(mm)
- 7.) PCB finish - HASL
- 8.) Material - FR4
- 9.) Solder resist - LPSIM
- 10.) Solder resist color - WHITE
- 11.) Silk color - BLACK
- 12.) GERBER file format RS-274-X
- 13.) DRILL file format - EXCELLON  
4/4/Abs/mm/none
- 14.) Showed drill diameters are for finished drills
- 15.) For tool table see tool\_table.rpt
- 16.) All traces must be 100% electrically checked for shorts and opens
- 17.) PCB assembly according to IPC-A-610E Class I
- 18.) Paneling - to be decided by ECM partner
- 19.) SOLDER PASTE layers to be adjusted by ECM

APPROVALS		DATE		<div>Pi-ePaper PCB</div>				
DRAWN: J.J.		19.10.2015.						
CHECKED: J.J.		19.10.2015.						
APPROVED:								
PI-SUPPLY		Size: A4	Drawing number: 2014-035-02		Scale: 1:1	Sheet: 1 of 1	Ver. 1.8	Rev.
			File name: 2014-035-PIEPAPER_v1_8.pcb					