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| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | | | | | | | | | |
| A | <p>NOTES (UNLESS OTHERWISE SPECIFIED)</p> <p>1. THE PWB MAY BE LEAD FREE OR LEADED AT CM DISCRETION</p> <p>2. PLATING FINISH - BOTH SIDES ENIG (ELECTROLESS NICKEL IMMERSION GOLD):</p> <p>1-3u INCH OF GOLD OVER</p> <p>2.54-6.350 MICRON (100-250 MICROINCH) OF NICKEL.</p> <p>3. ALL THROUGH HOLE VIAS MAY BE PLATED SHUT</p> <p>4. SOLDERMASK - 250 "A" UNITS WILL HAVE BLACK COLOR, BOTH SIDES, 5 "B" UNITS WILL HAVE BLUE SOLDERMASK ON BOTH SIDES</p> <p>5. SILKSCREEN - WHITE INK, BOTH SIDES. NO SILK ON PADS. SILK SCREEN MAY BE TRIMMED TO AVOID INTERFERENCE WITH PADS</p> <p>6. ELECTRICAL TEST - 100%</p> <p>7. SUPPLIER MARKINGS - ALL MUST BE ON REAR OF PWB</p> <p>8. MINIMUM CONDUCTIVE WIDTH/SPACING TO BE .010" / .008" EXCEPT NEAR SD CONNECTOR WHICH ARE 0.010" / 0.006"</p> <p>9. DIMENSIONAL OUTLINE OF PWB IN COMPONENT SILKSCREEN FILE</p> <p>10. 15mil MAX RADIUS INSIDE MILLING CORNERS FOR SMALL RECTANGULAR OPENINGS</p> <p>11. FILE DESIGNATIONS:</p> <p>"PLC" COMPONENT SIDE SILKSCREEN</p> <p>"STC" COMPONENT SIDE SOLDER MASK STOP</p> <p>".CMP" COMPONENT SIDE GERBER RS274X</p> <p>".DIM" DIMENSION LAYER WITH OUTSIDE DIMENSIONS IN MM</p> <p>".SOL" SOLDER SIDE GERBER RS274X</p> <p>".STS" SOLDER SIDE SOLDER MASK STOP</p> <p>".PLS" SOLDER SIDE SILKSCREEN</p> <p>".CRC" COMPONENT SIDE CREAM</p> <p>".CRS" SOLDER SIDE CREAM</p> <p>".DRD" EXCELLON DRILL FILE</p> <p>".MNT" XYRS DATA FILE FOR PLACEMENT</p> <p>12. PLATED HOLE TOLERANCE .004"</p> <p>13. 0 WIDTH LINE IN .PLC DEFINES SQUARE HOLE IN MIDDLE OF PCB IN DIMENSION LAYER. THIS HOLE MUST BE MILLED WITH ANY SUITABLE RADIUS</p> | | | | | | | | | A | | | | | | | | | | |
| B | | | | | | | | | | B | | | | | | | | | | |
| C | | | | | | | | | | C | | | | | | | | | | |
| D | | | | | | | | | | D | | | | | | | | | | |
| E | | | | | | | | | | E | | | | | | | | | | |
| F | <div><div>LAYER STACKUP DETAIL</div><div><div></div><div>LAYER 1 - COMPONENT SIDE, 1oz FINISH</div></div><div>DIELECTRIC THICKNESSES</div><div>60 mil</div><div><div></div><div>LAYER 2 - SOLDER SIDE, 1oz FINISH</div></div></div> <table><tr><td colspan="2">JoCo Badge</td></tr><tr><td colspan="2">some statement of gracious attribution</td></tr><tr><td colspan="2">TITLE: badge Rev B</td></tr><tr><td>Document Number:</td><td>REV:</td></tr><tr><td>Date: 1/10/18 10:45 AM</td><td>Sheet: 2/2</td></tr></table> | | | | | | | | | JoCo Badge | | some statement of gracious attribution | | TITLE: badge Rev B | | Document Number: | REV: | Date: 1/10/18 10:45 AM | Sheet: 2/2 | F |
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