

1210*Author:* pm*Description:* 1210*Size:* 240 x 140 mil

Scale 2:1



| PIN(s) | PAD | | | |
|--------|------|-------|--------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 60 x 115 mil | --- |

1206DIODE*Author:* pm*Description:* 1206 Diode*Size:* 240 x 100 mil

Scale 2:1



| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 60 x 75 mil | --- |

SOD123*Author:* pm*Description:* SOD-123*Size:* 250 x 80 mil

Scale 2:1



| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 75 x 45 mil | --- |

SOD323*Author:* pm*Description:* SOD-323*Size:* 225 x 60 mil

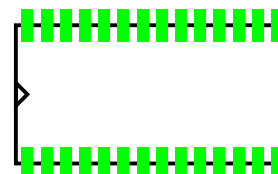
Scale 2:1



| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 75 x 35 mil | --- |

SOIC28*Author:* pm*Description:* SOIC 28*Size:* 710 x 445 mil

Scale 2:1

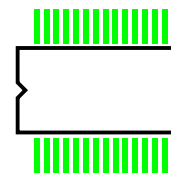


| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-28 | SMT | Rect | 30 x 85 mil | --- |

SSOP28*Author:* pm*Description:* 28-Pin Small Outline Package*Size:* 430 x 425 mil

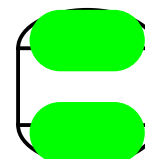
| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-28 | SMT | Rect | 90 x 15 mil | --- |

Scale 2:1

**INDUCT1***Author:* pm*Description:* Inductor SMT (CDR105)*Size:* 360 x 400 mil

| PIN(s) | PAD | | | |
|--------|------|---------|---------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | RndRect | 300 x 160 mil | --- |

Scale 2:1

**SC70-5***Author:* pm*Description:* SC70 with 5 pins*Size:* 110 x 150 mil

| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-5 | SMT | Rect | 50 x 18 mil | --- |

Scale 2:1

**DO41SMT***Author:* pm*Description:* DO-41 Diode SMT*Size:* 500 x 120 mil

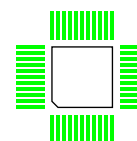
| PIN(s) | PAD | | | |
|--------|------|-------|---------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 200 x 100 mil | --- |

Scale 2:1

**TQFP44***Author:* pm*Description:* TQFP-44 with 20x150 pads*Size:* 690 x 690 mil

| PIN(s) | PAD | | | |
|--------|------|-------|--------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-44 | SMT | Rect | 150 x 20 mil | --- |

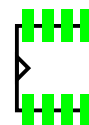
Scale 1:1



SOIC8*Author:* pm*Description:* SOIC 8*Size:* 210 x 305 mil

| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-8 | SMT | Rect | 30 x 85 mil | --- |

Scale 2:1

**LEDSMT1***Author:* pm*Description:* LED SMT*Size:* 270 x 140 mil

| PIN(s) | PAD | | | |
|--------|------|-------|--------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 75 x 100 mil | --- |

Scale 2:1

**0603***Author:* pm*Description:* 0603*Size:* 130 x 60 mil

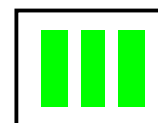
| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 43 x 47 mil | --- |

Scale 2:1

**CERRES1***Author:* pm*Description:* Ceramic Resonator*Size:* 400 x 300 mil

| PIN(s) | PAD | | | |
|--------|------|-------|--------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1 | SMT | Rect | 70 x 200 mil | --- |
| 2 | SMT | Rect | 60 x 200 mil | --- |
| 3 | SMT | Rect | 70 x 200 mil | --- |

Scale 2:1

**DO35SMT***Author:* pm*Description:* DO-35 Diode as SMT*Size:* 300 x 100 mil

| PIN(s) | PAD | | | |
|--------|------|-------|--------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 100 x 75 mil | --- |

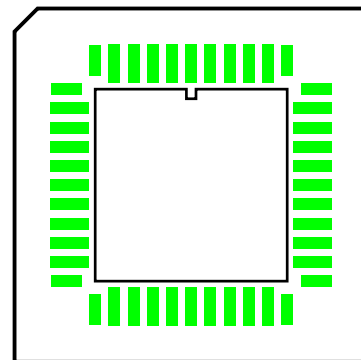
Scale 2:1



PLCC44*Author:* pm*Description:* PLCC-44 with/without socket*Size:* 920 x 920 mil

| PIN(s) | PAD | | | |
|--------|------|-------|--------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-5 | SMT | Rect | 100 x 30 mil | --- |
| 6-7 | SMT | Rect | 80 x 30 mil | --- |
| 8-16 | SMT | Rect | 100 x 30 mil | --- |
| 17-18 | SMT | Rect | 80 x 30 mil | --- |
| 19-27 | SMT | Rect | 100 x 30 mil | --- |
| 28-29 | SMT | Rect | 80 x 30 mil | --- |
| 30-38 | SMT | Rect | 100 x 30 mil | --- |
| 39-40 | SMT | Rect | 80 x 30 mil | --- |
| 41-44 | SMT | Rect | 100 x 30 mil | --- |

Scale 2:1

**SOT23***Author:* pm*Description:* SOT-23*Size:* 140 x 160 mil

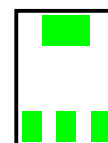
| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-3 | SMT | Rect | 35 x 60 mil | --- |

Scale 2:1

**SOT223***Author:* pm*Description:* SOT-223*Size:* 260 x 350 mil

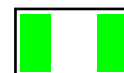
| PIN(s) | PAD | | | |
|--------|------|-------|--------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-3 | SMT | Rect | 80 x 50 mil | --- |
| 4 | SMT | Rect | 80 x 125 mil | --- |

Scale 2:1

**miniSMD***Author:* pm*Description:* miniSMD(F)*Size:* 306 x 176 mil

| PIN(s) | PAD | | | |
|--------|------|-------|--------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 150 x 80 mil | --- |

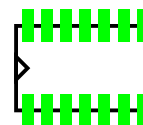
Scale 2:1



SOIC14*Author:* pm*Description:* SOIC 14*Size:* 360 x 305 mil

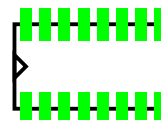
| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-14 | SMT | Rect | 30 x 85 mil | --- |

Scale 2:1

**SOIC16***Author:* pm*Description:* SOIC 16*Size:* 410 x 305 mil

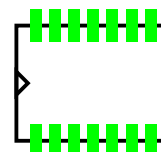
| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-16 | SMT | Rect | 30 x 85 mil | --- |

Scale 2:1

**SOP14***Author:* pm*Description:* SOP 14*Size:* 400 x 385 mil

| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-14 | SMT | Rect | 30 x 85 mil | --- |

Scale 2:1

**1206***Author:* pm*Description:* 1206*Size:* 240 x 100 mil

| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 60 x 75 mil | --- |

Scale 2:1

**0805***Author:* pm*Description:* 0805*Size:* 170 x 80 mil

| PIN(s) | PAD | | | |
|--------|------|-------|-------------|------|
| | TYPE | SHAPE | SIZE | HOLE |
| 1-2 | SMT | Rect | 50 x 50 mil | --- |

Scale 2:1

