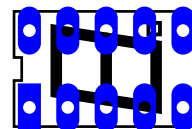


L7SEG10P*Author:* pm*Description:* 7 Segment LED*Size:* 480 x 325 mil

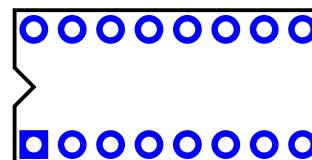
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-9	TH	RndRect	125 x 60 mil	33 mil
10	TH	Rect	125 x 60 mil	33 mil

Scale 2:1

**DIP16***Author:* pm*Description:* DIP 16*Size:* 800 x 400 mil

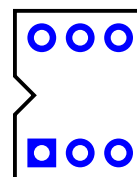
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	75 mil	41 mil
2-16	TH	Round	75 mil	41 mil

Scale 2:1

**DIP6***Author:* pm*Description:* DIP 6 Pin*Size:* 340 x 440 mil

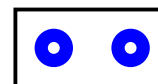
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	75 mil	41 mil
2-6	TH	Round	75 mil	41 mil

Scale 2:1

**CERRES2***Author:* pm*Description:* Ceramic Resonator*Size:* 400 x 200 mil *Pin spacing:* 200 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	100 mil	31 mil

Scale 2:1

**LED175VERT***Author:* pm*Description:* LED T1 3/4 Vertical*Size:* 200 x 200 mil *Pin spacing:* 100 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	85 mil	41 mil
2	TH	Round	85 mil	41 mil

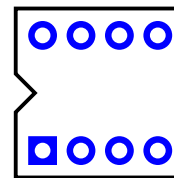
Scale 2:1



DIP8*Author:* pm*Description:* DIP 8 Pin*Size:* 440 x 440 mil

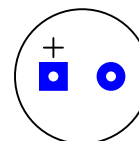
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	75 mil	41 mil
2-8	TH	Round	75 mil	41 mil

Scale 2:1

**RAD708***Author:* pm*Description:* 18mm dia Capacitor*Size:* 700 x 700 mil *Pin spacing:* 300 mil

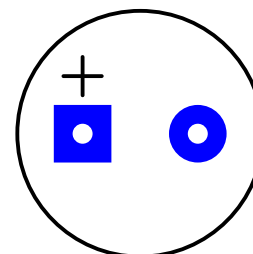
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	150 mil	52 mil
2	TH	Round	150 mil	52 mil

Scale 1:1

**RAD630***Author:* pm*Description:* 16mm dia Capacitor*Size:* 640 x 640 mil *Pin spacing:* 300 mil

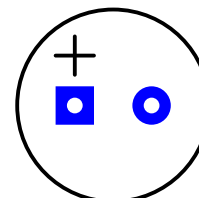
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	150 mil	52 mil
2	TH	Round	150 mil	52 mil

Scale 2:1

**RAD492***Author:* pm*Description:* 12.5mm dia Capacitor*Size:* 500 x 500 mil *Pin spacing:* 200 mil

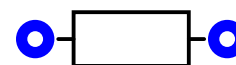
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	100 mil	41 mil
2	TH	Round	100 mil	41 mil

Scale 2:1

**CAP500NPAXL***Author:* pm*Description:* Capacitor Non-polarized Axial 500 mil*Size:* 600 x 140 mil *Pin spacing:* 500 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	100 mil	41 mil

Scale 2:1



CAP400NPAXL*Author:* pm*Description:* Capacitor Non-polarized Axial 400 mil*Size:* 500 x 140 mil *Pin spacing:* 400 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	100 mil	41 mil

Scale 2:1

**CAP400NPRAD***Author:* pm*Description:* Capacitor Non-polarized Radial 400 mil*Size:* 520 x 160 mil *Pin spacing:* 400 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	100 mil	41 mil

Scale 2:1

**CAP300NPRAD***Author:* pm*Description:* Capacitor Non-polarized Radial 300 mil*Size:* 420 x 160 mil *Pin spacing:* 300 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	100 mil	41 mil

Scale 2:1

**CAP200NPRAD***Author:* pm*Description:* Capacitor Non-polarized Radial 200 mil*Size:* 300 x 100 mil *Pin spacing:* 200 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	80 mil	41 mil

Scale 2:1

**CAP100NPRAD***Author:* pm*Description:* Capacitor Non-polarized Radial 100 mil*Size:* 200 x 100 mil *Pin spacing:* 100 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	80 mil	41 mil
2	TH	Round	80 mil	40 mil

Scale 2:1



RES100RAD*Author:* pm*Description:* Resistor Radial 100 mil*Size:* 200 x 200 mil *Pin spacing:* 100 mil

Scale 2:1



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	80 mil	41 mil

RES100VRT*Author:* pm*Description:* Resistor Vertical 100 mil*Size:* 210 x 120 mil *Pin spacing:* 100 mil

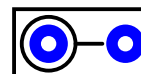
Scale 2:1



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	80 mil	41 mil

RES200VRT*Author:* pm*Description:* Resistor Vertical 200 mil*Size:* 360 x 180 mil *Pin spacing:* 200 mil

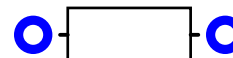
Scale 2:1



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	100 mil	40 mil

RES500AXL*Author:* pm*Description:* Resistor Axial 500 mil*Size:* 600 x 140 mil *Pin spacing:* 500 mil

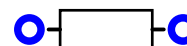
Scale 2:1



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	100 mil	52 mil

RES400AXL*Author:* pm*Description:* Resistor Axial 400 mil*Size:* 480 x 100 mil *Pin spacing:* 400 mil

Scale 2:1

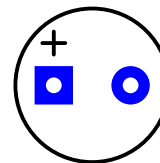


PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	80 mil	41 mil

RAD394*Author:* pm*Description:* 10mm dia Capacitor*Size:* 400 x 400 mil *Pin spacing:* 200 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	100 mil	41 mil
2	TH	Round	100 mil	41 mil

Scale 2:1

**TO92***Author:* pm*Description:* TO-92 Transistor*Size:* 240 x 170 mil

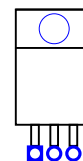
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-3	TH	Round	80 mil	35 mil

Scale 2:1

**TO220_DOWN***Author:* pm*Description:* TO220 Horizontal Mount*Size:* 400 x 793 mil

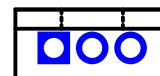
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	85 mil	52 mil
2-3	TH	Round	85 mil	52 mil
4	TH	None	---	156 mil

Scale 1:1

**TO220***Author:* pm*Description:* TO220 Vertical Mount*Size:* 400 x 180 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	85 mil	52 mil
2-3	TH	Round	85 mil	52 mil

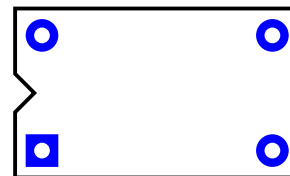
Scale 2:1



DIP14OSC*Author:* pm*Description:* DIP 14 Pin Oscillator*Size:* 740 x 440 mil

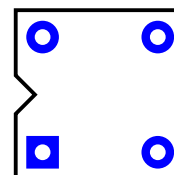
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	85 mil	41 mil
2-4	TH	Round	85 mil	41 mil

Scale 2:1

**DIP8OSC***Author:* pm*Description:* DIP 8 Pin Oscillator*Size:* 440 x 440 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	85 mil	41 mil
2-4	TH	Round	85 mil	41 mil

Scale 2:1

**DO41***Author:* pm*Description:* DO-41 Diode*Size:* 600 x 120 mil *Pin spacing:* 500 mil

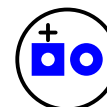
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	100 mil	52 mil
2	TH	Round	100 mil	52 mil

Scale 2:1

**RAD248***Author:* pm*Description:* 6.3mm dia Capacitor*Size:* 260 x 260 mil *Pin spacing:* 100 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	85 mil	35 mil
2	TH	Round	85 mil	35 mil

Scale 2:1

**MHUP10***Author:* pm*Description:* Mounting Hole 10 UnPlated*Size:* 231 x 231 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	205 mil	205 mil

Scale 2:1



MHUP8*Author:* pm*Description:* Mounting Hole 8 UnPlated*Size:* 201 x 201 mil

Scale 2:1



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	175 mil	175 mil

MHUP6*Author:* pm*Description:* Mounting Hole 6 UnPlated*Size:* 182 x 182 mil

Scale 2:1



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	156 mil	156 mil

MHUP4*Author:* pm*Description:* Mounting Hole 4 UnPlated*Size:* 151 x 151 mil

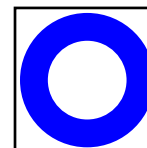
Scale 2:1



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	125 mil	125 mil

MHP10*Author:* pm*Description:* Mounting Hole 10 Plated*Size:* 376 x 376 mil

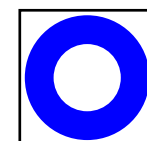
Scale 2:1



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	350 mil	205 mil

MHP8*Author:* pm*Description:* Mounting Hole 8 Plated*Size:* 351 x 351 mil

Scale 2:1

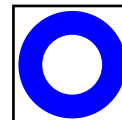


PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	325 mil	175 mil

MHP6*Author:* pm*Description:* Mounting Hole 6 Plated*Size:* 306 x 306 mil

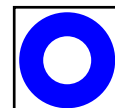
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	280 mil	156 mil

Scale 2:1

**MHP4***Author:* pm*Description:* Mounting Hole 4 Plated*Size:* 276 x 276 mil

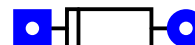
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	250 mil	125 mil

Scale 2:1

**DO35***Author:* pm*Description:* DO-35 Diode*Size:* 500 x 100 mil *Pin spacing:* 400 mil

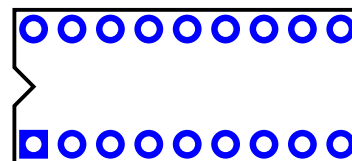
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	100 mil	35 mil
2	TH	Round	100 mil	35 mil

Scale 2:1

**DIP18***Author:* pm*Description:* DIP 18*Size:* 900 x 400 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	75 mil	41 mil
2-18	TH	Round	75 mil	41 mil

Scale 2:1

**RAD197***Author:* pm*Description:* 5mm dia Capacitor*Size:* 200 x 200 mil *Pin spacing:* 80 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	65 mil	30 mil
2	TH	Round	65 mil	30 mil

Scale 2:1

