**C0402** Scale 2:1

Author: Ivex

Source: SURFACE MOUNT DESIGN AND LAND PATTERN

STANDARD SUBSECTION 8.2 (PAGE 3 OF 4)

Size: 2.8 x 1.4 mm

DIN(a)		PAI		PAD	)	
PIN(s)	TYPE	SHAPE	SIZE	HOLE		
1-2		SMT	Rect	0.9 x 0.8 mm		

**C0504** Scale 2:1

Author: Ivex

Source: SURFACE MOUNT DESIGN AND LAND PATTERN

STANDARD SUBSECTION 8.2 (PAGE 3 OF 4)

Size: 2.9 x 1.8 mm

DIN(a)	PAD				
PIN(s)	TYPE	SHAPE	SIZE	HOLE	
1-2	SMT	Rect	1 x 1.2 mm		

**C0603** Scale 2:1

Author: Ivex

Source: SURFACE MOUNT DESIGN AND LAND PATTERN

STANDARD SUBSECTION 8.2 (PAGE 3 OF 4)

Size: 3.4 x 1.8 mm

DIN(c)	PAD				
PIN(s)	TYPE	SHAPE	SIZE	HOLE	
1-2	SMT	Rect	1.1 x 1.2 mm		

**C0805** Scale 2:1

Author: Ivex

Source: SURFACE MOUNT DESIGN AND LAND PATTERN

STANDARD SUBSECTION 8.2 (PAGE 3 OF 4)

Size: 3.8 x 2.2 mm

DI	DIN(a)	PAD				
	PIN(s)	TYPE	SHAPE	SIZE	HOLE	
	1-2	SMT	Rect	1.3 x 1.6 mm		

Scale 2:1

C1206

Author: Ivex

Source: SURFACE MOUNT DESIGN AND LAND PATTERN

STANDARD SUBSECTION 8.2 (PAGE 3 OF 4)

Size: 5 x 2.6 mm

	DIN(a)	(a)		PAD	
l	PIN(s)	TYPE	SHAPE	SIZE	HOLE
	1-2	SMT	Rect	1.6 x 2 mm	

**C1210** Scale 2:1

Author: Ivex

Source: SURFACE MOUNT DESIGN AND LAND PATTERN

STANDARD SUBSECTION 8.2 (PAGE 3 OF 4)

Size: 5 x 2.2 mm

DIN(a)			PAD	
PIN(s)	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Square	1.6 mm	

**C1812** Scale 2:1

Author: Ivex

Source: SURFACE MOUNT DESIGN AND LAND PATTERN

STANDARD SUBSECTION 8.2 (PAGE 3 OF 4)

Size: 6.4 x 2.4 mm

DIN(c)		PAD		
PIN(s)	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	1.9 x 1.8 mm	

**C1825** Scale 2:1

Author: Ivex

Source: SURFACE MOUNT DESIGN AND LAND PATTERN

STANDARD SUBSECTION 8.2 (PAGE 3 OF 4)

Size: 6.4 x 5 mm

PIN(s)	PAD				
	TYPE	SHAPE	SIZE	HOLE	
1-2	SMT	Rect	1.9 x 4.4 mm		

CHIP\_A Scale 2:1

Author: Ivex, Allan Wright

Description: Capacitor, Case size A, EIA code 3216-18

Size: 208 x 80 mil

PIN(s)	DIN(a)		PAD			
	TYPE	SHAPE	SIZE	HOLE		
	1-2	SMT	Rect	54 x 71 mil		

CHIP\_B

1-2

Author: Ivex, Allan Wright

Description: Capacitor, Case size B, EIA code 3528-21

Size: 247 x 118 mil

DIN(a)			PAD	
PIN(s)	TYPE	SHAPE	SIZE	HOLE

Scale 2:1

Scale 2:1

CHIP\_C
Author: Ivex, Allan Wright

SMT

Description: Capacitor, Case size C, EIA code 6032-28

Rect

Size: 322 x 118 mil

DIN(a)			PAD	
PIN(s)	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	78 x 110 mil	

CHIP\_D Scale 2:1

54 x 110 mil

Author: Ivex, Allan Wright

Description: Capacitor, Case size D, EIA code 7343-31

Size: 390 x 128 mil

PIN(s)		PAD			
	TYPE	SHAPE	SIZE	HOLE	
1-2	SMT	Rect	78 x 119 mil		

CHIP\_E Scale 2:1

Author: Ivex, Allan Wright

Description: Capacitor, Case size E, EIA code 7343-43

Size: 390 x 128 mil

DIN(a)	PAD			
PIN(s)	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	78 x 119 mil	

TANT\_A Scale 2:1

Author: Ivex, Allan Wright

Description: Tantalum capacitor, Case size A, EIA code 3216-18

Size: 263 x 80 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	54 x 71 mil	

Scale 2:1

## $TANT_B$

Author: Ivex, Allan Wright

Description: Tantalum capacitor, Case size B, EIA code 3528-21

Size: 322 x 119 mil

DIN(a)	PAD				
PIN(s)	TYPE	SHAPE	SIZE	HOLE	
1-2	SMT	Rect	54 x 110 mil		

TANT\_C Scale 2:1

Author: Ivex, Allan Wright

Description: Tantalum capacitor, Case size C, EIA code 6032-28

Size: 395 x 119 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	78 x 110 mil	

TANT\_D Scale 2:1

Author: Ivex, Allan Wright

Description: Tantalum capacitor, Case size D, EIA code 7343-31

Size: 463 x 128 mil

DIN(c)	PAD			
PIN(s)	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	78 x 119 mil	

TANT\_E
Author: Ivex, Allan Wright

Description: Tantalum capacitor, Case size E, EIA code 7343-43

Size: 463 x 128 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	78 x 119 mil	