# <u>Design Name</u> D:/JAKS jaya/Propagater/Display\_unit/display\_unit.brd <u>Date</u> Thu Jun 06 21:24:50 2019

Total Padstack Definitions: 7

Dimensions in millimeters with 4 decimal places

# Padstack: 90X90DUAL Type: through Inner pads: Optional

Layer	Pad Type	Geometry	Width	Height	Offset X	Offset Y	Flash Name	Shape Name
TOP	ANTI	CIRCLE	2.4130	2.4130	0.0000	0.0000		
TOP	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
TOP	REGULAR	SQUARE	2.2860	2.2860	0.0000	0.0000		
BOTTOM	ANTI	CIRCLE	2.4130	2.4130	0.0000	0.0000		
BOTTOM	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
BOTTOM	REGULAR	SQUARE	2.2860	2.2860	0.0000	0.0000		
internal_pad_def	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
internal_pad_def	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
internal_pad_def	REGULAR	CIRCLE	1.5240	1.5240	0.0000	0.0000		
SOLDERMASK_TOP	REGULAR	SQUARE	1.9050	1.9050	0.0000	0.0000		
SOLDERMASK_BOTTOM	REGULAR	SQUARE	1.9050	1.9050	0.0000	0.0000		
PASTEMASK_TOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
PASTEMASK_BOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKTOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKBOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		

#### **Drill Data for 90X90DUAL**

HAIA I WAA	Drill Dia	Plating	Figure	Characters	Width	Height	Offset X	Offset Y	Pos Tolerance		Non- Standard
CIRCLE DRILL	0.8890	PLATED	CIRCLE		1.2700	1.2700	0.0000	0.0000	0.0000	0.0000	

## Padstack: VIA Type: through Inner pads: Optional

Layer	Pad Type	Geometry	Width	Height	Offset X	Offset Y	Flash Name	Shape Name
TOP	ANTI	CIRCLE	0.7620	0.7620	0.0000	0.0000		
TOP	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB00	
TOP	REGULAR	CIRCLE	0.6096	0.6096	0.0000	0.0000		
BOTTOM	ANTI	CIRCLE	0.7620	0.7620	0.0000	0.0000		
BOTTOM	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB00	
BOTTOM	REGULAR	CIRCLE	0.6096	0.6096	0.0000	0.0000		
internal_pad_def	ANTI	CIRCLE	0.7620	0.7620	0.0000	0.0000		
internal_pad_def	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB00	
internal_pad_def	REGULAR	CIRCLE	0.6096	0.6096	0.0000	0.0000		
SOLDERMASK_TOP	REGULAR	CIRCLE	1.1176	1.1176	0.0000	0.0000		
SOLDERMASK_BOTTOM	REGULAR	CIRCLE	1.1176	1.1176	0.0000	0.0000		
PASTEMASK_TOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
PASTEMASK_BOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKTOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKBOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		

#### **Drill Data for VIA**

HOLE LYNE	Drill Dia	Plating	Figure	Characters	Width	Height	Offset X	Offset Y	Pos Tolerance	1	Non- Standard
CIRCLE DRILL	0.3302	PLATED	CIRCLE	+	1.2700	1.2700	0.0000	0.0000	0.0000	0.0000	

#### Padstack: PAD125 Type: through Inner pads: Fixed

Layer	Pad Type	Geometry	Width	Height	Offset X	Offset Y	Flash Name	Shape Name
TOP	ANTI	CIRCLE	3.6830	3.6830	0.0000	0.0000		
TOP	THERMAL	CIRCLE	3.6830	3.6830	0.0000	0.0000		
TOP	REGULAR	CIRCLE	0.6350	0.6350	0.0000	0.0000		
TOP	REGULAR	CIRCLE	0.6350	0.6350	0.0000	0.0000		

BOTTOM	ANTI	CIRCLE	3.6830	3.6830	0.0000	0.0000	
BOTTOM	THERMAL	CIRCLE	3.6830	3.6830	0.0000	0.0000	
BOTTOM	REGULAR	CIRCLE	0.6350	0.6350	0.0000	0.0000	
internal_pad_def	ANTI	CIRCLE	3.6830	3.6830	0.0000	0.0000	
internal_pad_def	THERMAL	CIRCLE	3.6830	3.6830	0.0000	0.0000	
internal_pad_def	REGULAR	CIRCLE	0.6350	0.6350	0.0000	0.0000	
SOLDERMASK_TOP	REGULAR	CIRCLE	3.6830	3.6830	0.0000	0.0000	
SOLDERMASK_BOTTOM	REGULAR	CIRCLE	3.6830	3.6830	0.0000	0.0000	
PASTEMASK_TOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000	
PASTEMASK_BOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000	
FILMMASKTOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000	
FILMMASKBOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000	

#### **Drill Data for PAD125**

Hole Evne	Drill Dia	Plating	Figure	Characters	Width	Height	Offset X		Pos Tolerance	"	Non- Standard
CIRCLE DRILL	3.1750	NON_PLATED	NULL	X	1.9050	1.9050	0.0000	0.0000	0.0000	0.0000	

# Padstack: 70S85C35D Type: through Inner pads: Optional

Layer	Pad Type	Geometry	Width	Height	Offset X	Offset Y	Flash Name	Shape Name
TOP	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
TOP	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
TOP	REGULAR	SQUARE	1.7780	1.7780	0.0000	0.0000		
BOTTOM	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
BOTTOM	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
BOTTOM	REGULAR	SQUARE	1.7780	1.7780	0.0000	0.0000		
internal_pad_def	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
internal_pad_def	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
internal_pad_def	REGULAR	CIRCLE	1.5240	1.5240	0.0000	0.0000		
SOLDERMASK_TOP	REGULAR	SQUARE	1.9050	1.9050	0.0000	0.0000		
SOLDERMASK_BOTTOM	REGULAR	SQUARE	1.9050	1.9050	0.0000	0.0000		
PASTEMASK_TOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
PASTEMASK_BOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKTOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKBOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		

## **Drill Data for 70S85C35D**

Hole Type	Drill Dia	Plating	Figure	Characters	Width	Height	Offset X		Pos Tolerance	-  -  -	Non- Standard
CIRCLE DRILL	0.8890	PLATED	CIRCLE		1.2700	1.2700	0.0000	0.0000	0.0000	0.0000	

## Padstack: 60X45DUAL Type: through Inner pads: Optional

Layer	Pad Type	Geometry	Width	Height	Offset X	Offset Y	Flash Name	Shape Name
TOP	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
TOP	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
TOP	REGULAR	RECTANGLE	1.5240	1.1430	0.0000	0.0000		
BOTTOM	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
BOTTOM	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
BOTTOM	REGULAR	RECTANGLE	1.5240	1.1430	0.0000	0.0000		
internal_pad_def	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
internal_pad_def	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
internal_pad_def	REGULAR	CIRCLE	1.0160	1.0160	0.0000	0.0000		
SOLDERMASK_TOP	REGULAR	RECTANGLE	1.0414	0.7874	0.0000	0.0000		
SOLDERMASK_BOTTOM	REGULAR	RECTANGLE	1.0414	0.7874	0.0000	0.0000		

PASTEMASK_TOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000	
PASTEMASK_BOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000	
FILMMASKTOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000	
FILMMASKBOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000	

## **Drill Data for 60X45DUAL**

Hole Type	Drill Dia	Plating	Figure	Characters	Width	Height	Offset X	Offset Y	Pos Tolerance		Non- Standard
CIRCLE DRILL	0.6350	PLATED	CIRCLE		0.5080	0.5080	0.0000	0.0000	0.0000	0.0000	

## Padstack: 55836 Type: through Inner pads: Optional

Layer	Pad Type	Geometry	Width	Height	Offset X	Offset Y	Flash Name	Shape Name
TOP	ANTI	SQUARE	1.3970	1.3970	0.0000	0.0000		
TOP	THERMAL	NULL	0.0000	0.0000	0.0000	0.0000		
TOP	REGULAR	SQUARE	1.3970	1.3970	0.0000	0.0000		
BOTTOM	ANTI	CIRCLE	1.3970	1.3970	0.0000	0.0000		
BOTTOM	THERMAL	NULL	0.0000	0.0000	0.0000	0.0000		
BOTTOM	REGULAR	CIRCLE	1.3970	1.3970	0.0000	0.0000		
internal_pad_def	ANTI	SQUARE	1.3970	1.3970	0.0000	0.0000		
internal_pad_def	THERMAL	SQUARE	1.3970	1.3970	0.0000	0.0000		
internal_pad_def	REGULAR	SQUARE	1.3970	1.3970	0.0000	0.0000		
SOLDERMASK_TOP	REGULAR	SQUARE	1.5240	1.5240	0.0000	0.0000		
SOLDERMASK_BOTTOM	REGULAR	CIRCLE	1.5240	1.5240	0.0000	0.0000		
PASTEMASK_TOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
PASTEMASK_BOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKTOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKBOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		

#### **Drill Data for 55S36**

Holo Tymo	Drill Dia	Plating	Figure	Characters	Width	Height	Offset X			ا ھندا	Non- Standard
CIRCLE DRILL	0.9652	PLATED	CIRCLE	A	0.9652	0.9652	0.0000	0.0000	0.0000	0.0000	

## Padstack: 60S85C35D Type: through Inner pads: Optional

Layer	Pad Type	Geometry	Width	Height	Offset X	Offset Y	Flash Name	Shape Name
TOP	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
TOP	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
TOP	REGULAR	SQUARE	1.5240	1.5240	0.0000	0.0000		
BOTTOM	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
BOTTOM	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
BOTTOM	REGULAR	SQUARE	1.5240	1.5240	0.0000	0.0000		
internal_pad_def	ANTI	CIRCLE	2.1590	2.1590	0.0000	0.0000		
internal_pad_def	THERMAL	FLASH	0.1270	0.1270	0.0000	0.0000	AB85	
internal_pad_def	REGULAR	CIRCLE	1.5240	1.5240	0.0000	0.0000		
SOLDERMASK_TOP	REGULAR	SQUARE	1.9050	1.9050	0.0000	0.0000		
SOLDERMASK_BOTTOM	REGULAR	SQUARE	1.9050	1.9050	0.0000	0.0000		
PASTEMASK_TOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
PASTEMASK_BOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKTOP	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		
FILMMASKBOTTOM	REGULAR	NULL	0.0000	0.0000	0.0000	0.0000		

#### **Drill Data for 60S85C35D**

II Holo Tamo	Drill Dia	Plating	Figure	Characters	Width	Height	Offset X	Offset Y	Pos Tolerance	Neg Tolerance	Non- Standard
CIRCLE DRILL	0.8890	PLATED	CIRCLE		1.2700	1.2700	0.0000	0.0000	0.0000	0.0000	