RASPBERRY PI HAT BOARD SPECIFICATION (c) Raspberry Pi 2014

MINIMUM HAT REQUIREMENTS:
- BOARD MUST BE 65x56mm or 65x56.5mm AS PER THIS DRAWING
- BOARD MUST HAVE 3mm RADIUS CORNERS AS PER THIS DRAWING
- BOARD MUST HAVE 4 MOUNTING HOLES IN CORNERS AS PER THIS DRAWING
- BOARD MOUNTING HOLES MUST FOLLOW MOUNTING HOLES SPECIFICATION
- BOARD MUST HAVE FULL 40 PIN GPIO CONNECTOR

MOUNTING HOLES SPECIFICATION:
MOUNTING HOLES SHOULD IDEALLY BE NON-PLATED. IF PLATED, HOLE
AND LAND MUST BE ELECTRICALLY ISOLATED (DO NOT CONNECT THESE TO GND)
MOUNTING HOLE LAND SHOULD BE MIN. 6.2mm AND EITHER ISOLATED
COPPER OR BARE BOARD (OPEN SOLDER MASK)
MOUNTING HOLES SHOULD BE DRILLED TO 2.75mm +/- 0.05mm

FURTHER NOTES:
IT IS RECOMMENDED TO PROVIDE SLOTS OR CUTOUTS FOR CAMERA AND DISPLAY
FLEXIS SO CAMERA AND DISPLAY CAN STILL BE USED WITH HAT ATTACHED
CAMERA FLEX SLOT AND DISPLAY FLEX CUTOUT ARE EXAMPLES OF HOW TO DO THIS