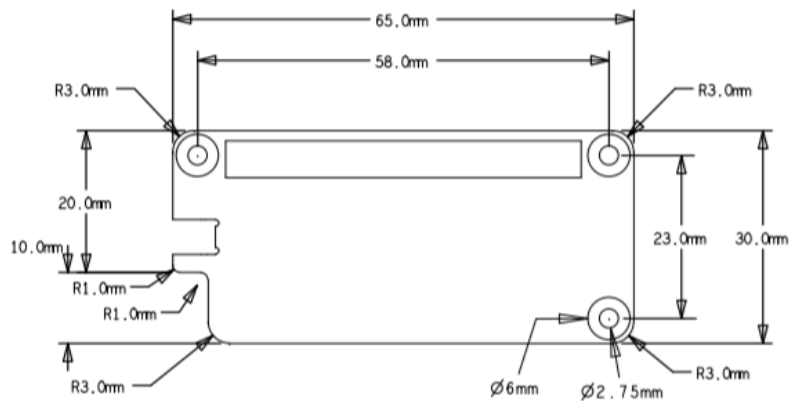RASPBERRY PI uHAT BOARD MECHANICAL SPECIFICATION (c) RASPBERRY PI 2018
FOR FULL SPECIFICATION INCLUDING ELECTRICAL REQUIREMENTS
PLEASE SEE https://github.com/raspberrypi/hats

MINIMUM uHAT REQUIREMENTS

    -BOARD MUST BE 65x30mm AS PER THIS DRAWING
    -BOARD MUST HAVE 3mm RADIUS CORNESR S AS SHOWN
    -BOARD MUST HAVE 3 MOUNTING HOLES IN CORNERS AS PER DRAWING
    -BOARD MOUNTING HOLES MUST FOLLOW MOUNTING HOLES SPECIFICATION
    -BOARD MUST HAVE FULL 40W GPIO CONNECTOR

MOUNTING HOLE 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