**RS** Wiring 220 VAC 50/60 Hz Steam Switch DPST Hot Water Switch Power Switch DPST View: Back Brew Switch Indicator Lamp PCB v3 DPST shows when boiler is heating View: Back View : Back View : Back View: Back Conn: QC 0.25 Thick lines - High Voltage Thin line - Low Voltage JST 2.54mn SD Card Slot 0, Nextion Display Part #: NX3224F024 View: Back Pressure Transducer Gno **6** 9 Use k type O VDC Control Clk Data 3v3 Gnd I2C JST 1mm thermocouple color code Thermocouple lookup table to Use ferrule ends find + and - wires SSR Center: Boiler Bottom: Unused JST 2mm JST 2mm Serial / HW JST 2mm VAC Load sducer G1/4 Thermal Touch Paste Screen JST 2mm Hand Tight Use spade connectors on all use thermostat screw hole 4 SSR terminals Switches Center: Steam Bottom: Brew JST 2mm Scales JST 2mm Manual Connection PA12 Safety Thermostat 165c Solenoid (3 Way Valve) QC 0.25 Line Neutral Pump QC 0.25 Power Socket IEC Socket C14 15A AC Line QC 0.25 View: Ground facing up Conn: QC 0.25 Ν AC Neutral QC 0.25 STM32 Blackpill CoffeeHat PCB v3 Power Cord NEMA 5-15P to C13 View: Ground facing up BRASS 57 SOLENOID (3-Way Valve) V2 230V 50HZ

View: Connector Side Conn: QC 0.25

Ulka Pump

View: Connector Side Conn: QC 0.25

Boiler

View: Top Connectors: QC 0.25