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 find + and - wires Use ferrule ends SSR Center: Boiler Bottom: Unused JST 2mm JST 2mm Serial / HW JST 2mm JST 2mm Rege 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 Safety Thermostat 165c 且 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

> 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 NEMA 5-15P to C13 View: Ground facing up