Gaggia Classic Pro Wiring 220 - 240 VAC 50/60 Hz PCB v3 Steam Switch DPDT 120V 20A Part #: 421944090551 Brew Switch DPST 120V 20A Part # 421944090541 Power Switch DPST 120V 20A Part # 421944090531 https://gaggiuino.github.io Steam Lamp Brew Lamp View : Back View: Back View: Back Power Lamp Thick lines - High Voltage Thin line - Low Voltage (New Boiler Lamp) shows when boiler is heating Conn: QC 0.25 (Unused) Conn: QC 0.25 Conn: QC 0.25 NE18 Red Neon Lamp Red Lamp SD Card Slot Nextion Display Part #: NX3224F024 View: Back Pressure Transducer Gn JST 2mm **6** Use k type do VDC Control thermocouple ToFnLED ⊕_ color code Thermocouple ď lookup table to Use ferrule ends find + and - wires SSR Center: Boiler Bottom: Unused JST 2mm JST 2mm Serial / HW JST 2mm VAC Load ducer , G1/4 Thermal Touch Paste Screen JST 2mm Use spade connectors on all Hand Tight 4 SSR terminals Switches Center: Steam Bottom: Brew JST 2mm Thermal Fuse 184°C Solenoid (3 Way Valve) QC 0.25 Pump QC 0.25 Power Socket IEC Socket C14 15A AC Line QC 0.25 Part #: 996530007788 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 Part #: By Country BRASS 57 SOLENOID (3-Way Valve) V2 230V 50HZ Part #: 421944093701 Ulka Pump EP5/S 220V-60HZ Part #: 996530007782 View: Connector Side Conn: QC 0.25 Boiler 120 / 220 VAC Connectors Heating Elements: 2mm Dia Pin Rec Part #: 996530055406 TE 160783-7 View: Top Conn: QC 0.25