GCP Wiring 220 VAC 50/60 Hz Steam Switch DPDT 120V 20A Part #: 421944090551 Brew Switch DPST 120V 20A Part # 421944090541 Power Switch DPST 120V 20A Part # 421944090531 PCB v3 Steam Lamp Brew Lamp View : Back View: Back View: Back Power Lamp Thick lines - High Voltage (New Boiler Lamp) Conn: QC 0.25 (Unused) Conn: QC 0.25 Conn: QC 0.25 Thin line - Low Voltage NE18 Red Neon Lamp Hamp Red JST 2.54mm SD Card Slot 0 Nextion Display Part #: NX3224F024 View: Back Pressure Transducer JST 2mm 6 Q Use k type do VDC Control 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 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 Line Neutral 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 View: Ground facing up (3-Way Valve) V2 230V 50HZ Part #: 421944093701 Ulka Pump EP5/S 220V-60HZ Part #: 996530007782 View: Connector Side View: Connector Side Conn: QC 0.25 Boiler 120 / 220 VAC Connectors Heating Elements: 2mm Dia Pin Rec Part #: 996530055406 TE 160783-7

Conn: QC 0.25

Ground: QC 0.25

View: Top