GC Wiring Switch Housing Part # DM1475 220 VAC 50/60 Hz View: Back Conn: QC 0.25 PCB v3 Internal Internal Power Lamp (Used as Boiler Status) Brew Lamp Thick lines - High Voltage Thin line - Low Voltage (unused) SD Card Slot 0 Nextion Display Part #: NX3224F024 View: Back Pressure Transducer Gne Use k type Clk Data 3v3 Gnd OVDC Control I2C JST 1mm thermocouple color code Thermocouple lookup table to Use ferrule ends find + and - wires SSR Center: Boiler Bottom: Unused JST 2mm VAC Load Thermal Touch Screen JST 2mm Use spade Paste connectors on all 4 SSR terminals Hand Tight Switches Center: Steam Bottom: Brew JST 2mm Thermal Fuse 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 Part #: 12000280 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 SOLENOID View: Ground facing up (3-Way Valve) 230V 50HZ Part #: 12001270 Ulka Pump EP5/S 230V-50HZ Part #: 12000140 View: Connector Side Conn: QC 0.25 Boiler 120 / 220 VAC Connectors Heating Elements: 2mm Dia Pin Rec Part #: EF0030/A TE 160783-7 View: Top Conn: QC 0.25