**EMC-00002-A**
**ESP8266 WiFi Module**
WiFi-enabled IoT communication
ELECTRONIC-ELECTRICAL MO

**EDM-00003-A**
**DPDT Toggle Switch**
Dual-circuit control switch
ELECTRONIC DEVICE

**EDT-00007-A**
**Flex Sensor**
Bend detection sensor
ELECTRONIC DEVICE

**EQE-00002-A**
**Digital Multimeter**
Voltage & Current Meter
EQUIPMENT/INSTRUMENT

**EQM-00001-A**
**3D Printer**
Cetus MK3 3D Printer
EQUIPMENT/INSTRUMENT

**MMC-00006-A**
**DC Jack Connector**
DC power connection connector
MECHANICAL MODULE

**EDM-00008-A**
**Female Connector**
Telephone cable interface connector
ELECTRONIC DEVICE

**EMA-00010-D**
**Dual Motor Driver**
Dual H-Bridge motor control IC
ELECTRONIC-ELECTRICAL MO

**EMS-00025-A**
**Encoder Module**
Encoder Sensor
ELECTRONIC-ELECTRICAL MO

**MMD-00003-B**
**150 RPM Geared Motor**
Geared Motor 12V
MECHANICAL MODULE

**EDT-00001-A**
**Flammable Gas Sensor**
Gas Sensor Device- Methane, Butane
ELECTRONIC DEVICE

**MMD-00002-D**
**Digital Servo Motor**
Digital Servo Motor 360 Degree
MECHANICAL MODULE

**MMC-00001-C**
**F-F Jumper Wire**
Female-to-Female Jumper Wire
MECHANICAL MODULE

**TLC-00007-A**
**Desolder Pump**
Manual Desoldering Pump
TOOLS

**COC-00001-A**
**Filament Tape**
Reinforced fiberglass adhesive tape
CONSUMABLES

**COE-00001-B**
**AA Battery**
Standard portable power cell
CONSUMABLES

**COM-00001-B**
**3D Filament**
3D Filament - 1.75mm, Black
CONSUMABLES

**COM-00001-D**
**3D Printing Filament**
1.75mm blue filament roll
CONSUMABLES

**COM-00002-B**
**3D Printing Filament**
2.85mm black filament roll
CONSUMABLES

**COM-00002-D**
**3D Printing Filament**
2.85mm FDM printer filament
CONSUMABLES

**EMA-00010-A**
**2 Channel Driver**
2 Channel Motor Driver
ELECTRONIC-ELECTRICAL MO

**EMA-00008-A**
**1 Channel Relay**
High-voltage load switching module
ELECTRONIC-ELECTRICAL MO

**COC-00004-A**
**Desoldering Wick**
Solder Cleaning Wick
CONSUMABLES

**EMS-00015-C**
**4x4 Keypad**
Membrane switch keypad
ELECTRONIC-ELECTRICAL MO

**MMP-00002-A**
**Fastening Nuts**
Nuts
MECHANICAL MODULE

**EDK-00006-A**
**Diode Transistor Set**
Semiconductor component assortment
ELECTRONIC DEVICE

**EMA-00007-A**
**7-Segment Display**
Numeric LED display module
ELECTRONIC-ELECTRICAL MO

**EMS-00015-B**
**3×4 Membrane Keypad**
Membrane switch keypad
ELECTRONIC-ELECTRICAL MO

**EQM-00001-B**
**3D Printer**
FF Adventurer 3C
EQUIPMENT/INSTRUMENT

**TLC-00001-A**
**Cutting mat**
Cutting mat A2
TOOLS

**EDD-00004-B**
**7 Segment Display**
Single-digit numeric LED display
ELECTRONIC DEVICE

**EMA-00008-B**
**2 Channel Relay**
Microcontroller relay board
ELECTRONIC-ELECTRICAL MO

**EDD-00004-A**
**7 Segment Display**
Numeric LED display
ELECTRONIC DEVICE

**EDM-00007-A**
**Female Header Strip**
Dual-row PCB connector pins
ELECTRONIC DEVICE

**COC-00001-B**
**Foam Tape**
Cushioning adhesive tape
CONSUMABLES

**COM-00001-A**
**3D Filament**
3D Filament - 1.75mm, White
CONSUMABLES

**COM-00001-C**
**3D Printing Filament**
1.75mm yellow filament roll
CONSUMABLES

**COM-00002-A**
**3D Printing Filament**
2.85mm white filament roll
CONSUMABLES

**COM-00002-C**
**3D Printing Filament**
2.85mm yellow filament roll
CONSUMABLES

**COC-00008-A**
**Desoldering Wick**
Copper braid for solder removal
CONSUMABLES