**Magconn Part Number System**

M10 RX - D C-FXXX-N A 1 RX Receiver Module

Receiver

1. Model number
   1. M10
   2. M21
   3. M100
2. Function
   1. P: Power Only
   2. D: Power + Data
   3. O: Power + Data + OTG (available for M21 only)
3. Shape
   1. C: Circle
   2. S: Square
4. FFC/Wire
   1. Nil
   2. FXXX: XXXmm FFC
   3. WXXX: Red and Black wire (Power only)
5. Metal shielding
   1. N: Nil
   2. C: with metal shielding
6. RX solder resist color (to be confirmed)
   1. A:Black
   2. B:White
   3. C:Pink
   4. D:Blue
7. Contact Ring Plating color (to be confirmed)
   1. 1:Gold
   2. 2:Black
   3. 3:Silver

M10 TX-TH-WXXX-O TX Transmitter Module

Transmitter

1. Model number
   1. M10
   2. M21
   3. M100
2. Type
   1. TH: TH PCB mount type
   2. WS: Closed type for wire soldering
3. FFC/Wire/Cable (option available for WS type only)
   1. Nil
   2. FXXX: FFC length in **mm**
   3. WXXX: Wire length in **mm**
   4. CXXX: Cable length in **mm**
4. Connector
   1. O: Open ended
   2. C: Connector

M10 TXC - P U- XXX TX Cable Assembly

Comolded TX cable

1. Model number
   1. M10
   2. M21
2. Function
   1. P: Power Only
   2. D: Power + Data
3. Connector type
   1. U: USB (standard)
   2. O: Open end stripped and tinned
   3. C: Alternative connector
4. Cable length
   1. XXX: cable length in **cm**