**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**