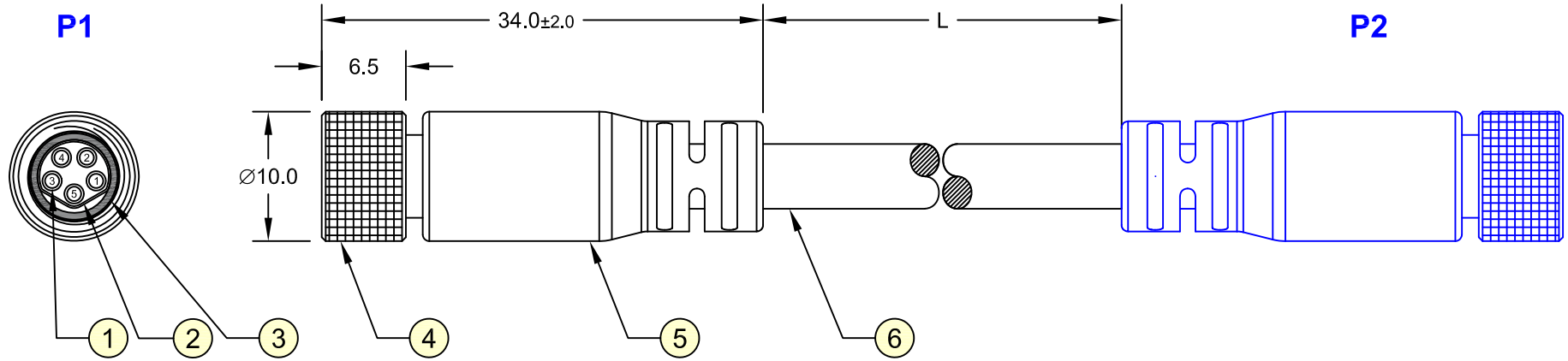


REV.	DESCRIPTION	DATE	DRAWN
A	New	28.12.2016	Cherry
B	General update	02.07.2016	Cheng



**Order Code**  
MCC-M08FB05/XxxXXxx-xxxx-00



Cable Length "L"  
0001 ~ 9999cm

P2 End Type  
**0** = Loose cable end  
**M08FB05** = M08 5-pin female B-Coding  
**M08MB05** = M08 5-pin male B-Coding  
 Others on request

**Specifications**  
**Electrical**  
 Current rating: 3A per contact  
 Insulation resistance: 100MΩ min.  
 Voltage rating: 30V AC/DC  
 Withstanding voltage: 650V AC

**Mechanical Requirements**  
 Waterproof rate: IP68  
 Operating life: 100 cycles min.  
 In accordance with IEC 61076-2-104:2014

P1	P2
1	1 Black
2	2 Orange
3	3 Brown
4	4 Red
5	5 Yellow

Item	Part Name	Materials / Finish(Color)	Q'TY
1	Contact	Copper Alloy / Au Plated	5
2	Housing	Thermoplastic / Black	1
3	O-Ring	NBR / Black	1
4	Screw Nut	M8X1, Copper Alloy / Ni Plated	1
5	Over Mold	PVC / Black	1
6	Cable	UL2464, 5C, AWG #22, OD Ø5.5±0.2mm / Black, Separator: Talc(UV)	1

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UNIT	mm	CABLE LENGTH TOLERANCE 0 ~ 200mm -> ±10mm 201 ~ 1000mm -> ±20mm 1001 ~ 1500mm -> ±25mm 1501 ~ 2100mm -> ±30mm 2100mm † -> ±40mm	DRAWN	Cherry	DATE	28.12.2016
SCALE	Free		CHECK	Cheng	DATE	02.07.2019
			APPROVE	Fagi	DATE	02.07.2019

DWG. NO.	MCC-M08FB05/M08FB05	SHEET 1/1
SERIES NO.	MCC-M08FB05/XxxXXxx	REV. B

**M08 Cable Assembly**  
**5-Pin Female B - Coding**  
 Single / Double Ended