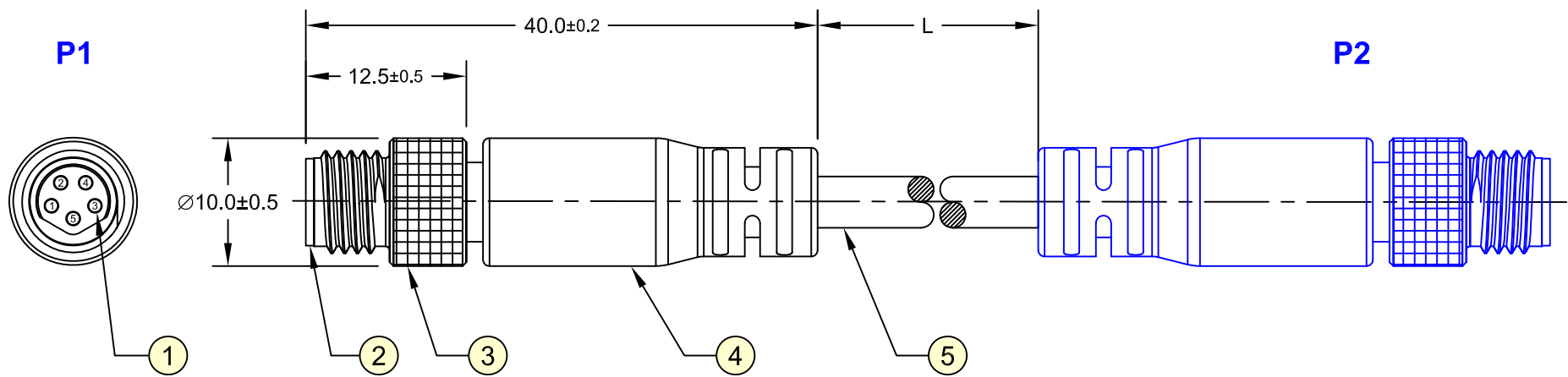


REV.	DESCRIPTION	DATE	DRAWN
A	New	28.12.2016	Cherry
B	General update	02.07.2016	Cheng



Order Code
MCC-M08MB05/XxxXXxx-xxxx-00



Cable Length "L"
0001 ~ 9999cm

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

1	Black
2	Orange
3	Brown
4	Red
5	Yellow

Item	Part Name	Materials / Finish(Color)	Q'TY
1	Contact	Copper Alloy / Au Plated	5
2	Housing	Thermoplastic / Black	1
3	Screw Nut	M8X1, Copper Alloy / Ni Plated	1
4	Over Mold	PVC / Black	1
5	Cable	UL2464, 5C, AWG #22, OD Ø5.5±2.0mm / Black, Separator: Talc(UV)	1

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

DWG. NO.	MCC-M08MB05/M08MB05	SHEET 1/1
REV.	B	
SERIES NO.	MCC-M08MB05/XxxXXxx	

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