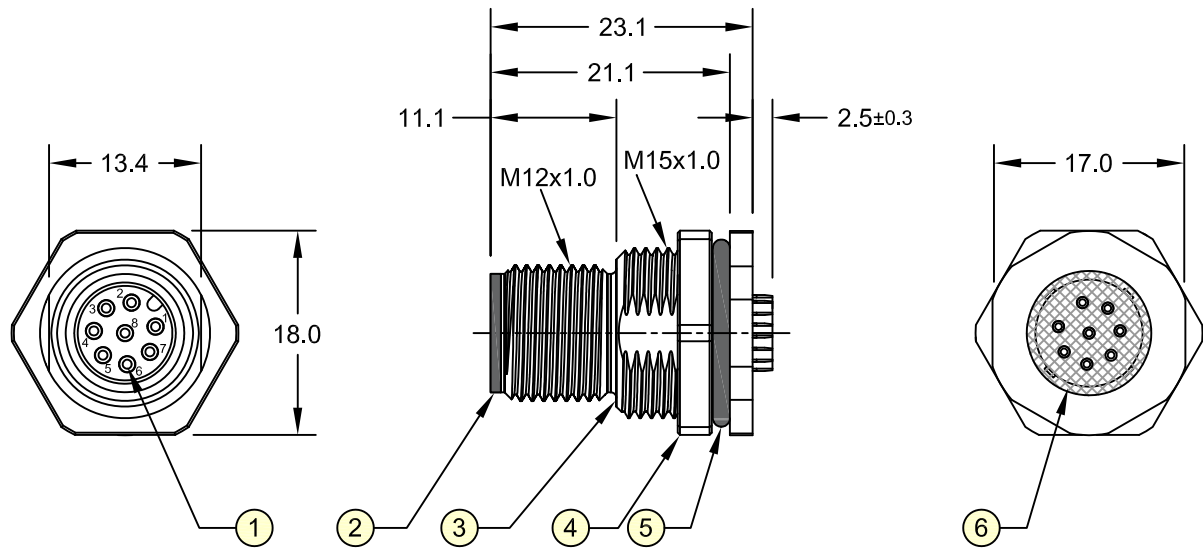


REV.	DESCRIPTION	DATE	DRAWN
A	New	08.12.2016	Cherry
B	General update	04.07.2019	Cheng



Order Code
M12-MA08-CVFP-55/00

Specifications

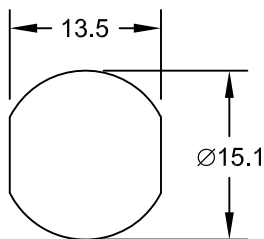
Electrical

Current rating: 2A per contact
 Insulation resistance: 100MΩ min.
 Voltage rating: 30V AC/DC
 Withstanding voltage: 650V AC

Mechanical Requirements

Waterproof rate: IP68
 Recommended panel thickness: 0.8 to 5.0mm
 Recommended torque: 9~10 kgf-cm
 Operating life: 100 cycles min.

In accordance with IEC 61076-2-101:2012



Recommended Panel Cut-out
(Tolerance ±0.05)



Item	Part Name	Materials / Finish(Color)	Q'TY
1	Contact	Copper Alloy / Au Plated	8
2	Housing	Thermoplastic / Black	1
3	Metal Body	Copper Alloy / Ni Plated	1
4	Hex Nut	Copper Alloy / Ni Plated	1
5	O-Ring	NBR / Black	1
6	Glue	Epoxy / Black	-

E-tec 2019 © - all rights reserved www.e-tec.asia



UNIT	GENERAL TOLERANCE		DRAWN	DATE	DWG. NO.	SHEET
mm	X.° ±	X. ±	Cherry	08.12.2016	M12-MA08-CVFP-55/00	1/1
SCALE	.X° ±	.X ± 0.50	CHECK	04.07.2019	SERIES NO.	REV. B
Free	.XX° ±	.XX ± 0.20	APPROVE	04.07.2019	M12-MA08-CVFP-55/xx	
	.XXX° ±	.XXX ±	Fagi			

M12 Circular Connector
8-Pin Male A - Coding Type
 Solder Cup - Panel Front Mount