

1

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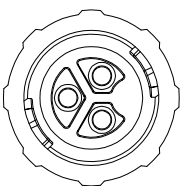
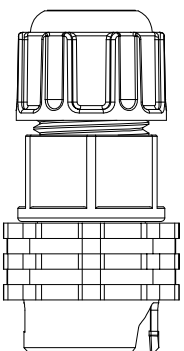
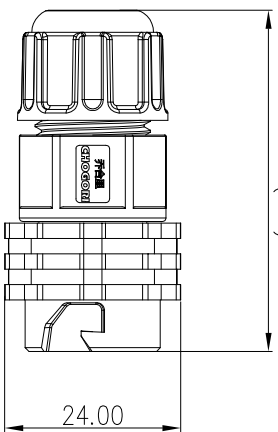
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47.8 (Ref)

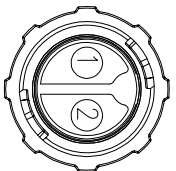


23XXX431-XX

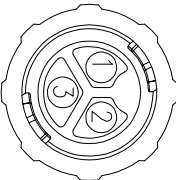
Cable Range OD

- 01 OD: $\phi 3.5\text{mm} \sim \phi 6.5\text{mm}$
- 02 OD: $\phi 6.5\text{mm} \sim \phi 9.5\text{mm}$

Pin Number



2 Pin



3 Pin

P/N: 23002431-XX

P/N: 23003431-XX

Pin Assignments Front View

A

UNIT:mm



TOLERANCE

- .X ± 0.25
- .XX ± 0.15
- .XXX ± 0.05
- ANGLES $\pm 1^\circ$

DESCRIPTION

Middle Series Push Lock

Female Plug With Female Pin

SCALE

1:1

SHEET

1 OF 1

REV

C1

SIZE

* : Inspection Item

1

2

3

4

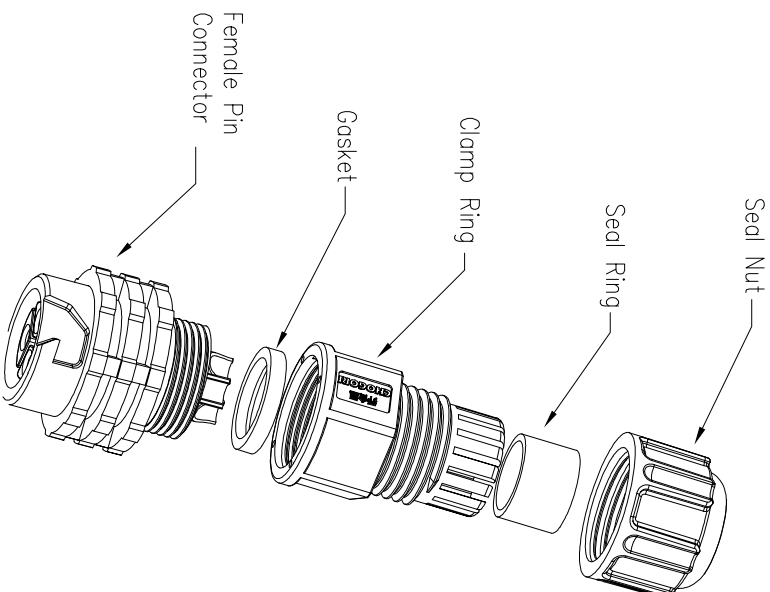
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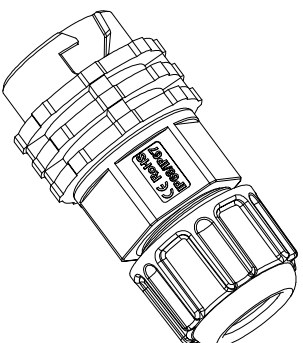
8

REV.	ECN NO.	DESCRIPTION	SIGN	DATE
C1	N/A	INITIAL DRAWING	Liu	2019/08/13



Specification:

- 1.Operation Temperature: $-45^\circ\text{C} \sim 105^\circ\text{C}$.
- 2.Insulation Resistance: $100\text{M}\Omega$ at DC500V.
- 3.Contact Resistance: $<10\text{m}\Omega$.
- 4.Withstand Voltage: 2000V AC
- 5.Operating Current: 20A
- 6.Operating Voltage: AC 300V
- 7.Waterproof Rate: IP67 (Mated)
- 8.Seal Nut:Nylon, Black
- 9.Seal Ring:Silicon, Black.
- 10.Clamp Ring:Nylon, Black
- 11.Gasket: Silicon, Red
- 12.Female Pin: Copper Alloy, Gold Plated
- 13.Connector: Nylon+GF, Black
- 14.RoHS Compliant.
- 15.UL Compliant.
- 16.Mating Cap: 806-00076-00



CHOGORI®

PART NO

23XXX431-XX

DRAWN BY

Liu

DATE

2019/08/13

CHECKED BY

Mo

DATE

2019/08/13

CUSTOMER

APPROVED BY

Panson

DATE

2019/08/13