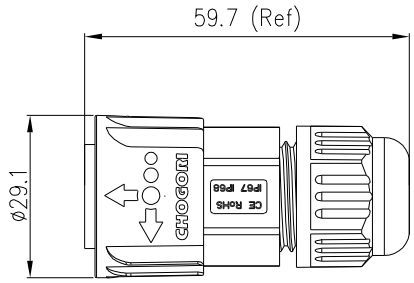
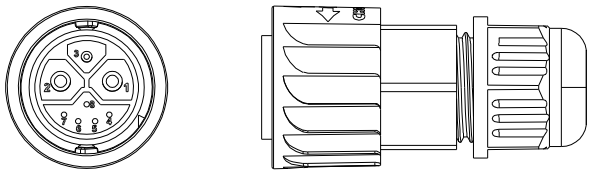
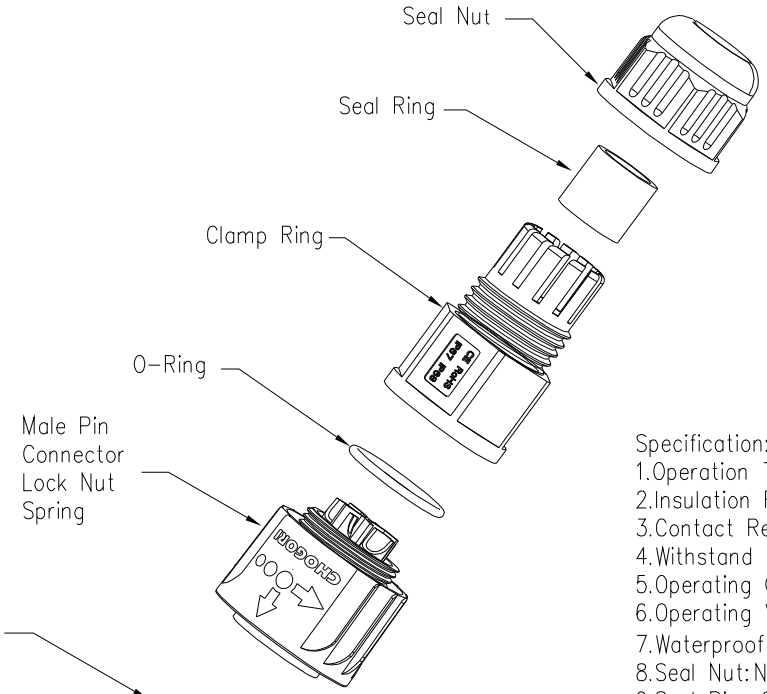
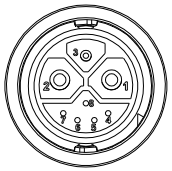
REV.	ECN NO.	DESCRIPTION	SIGN	DATE
C1	N/A	INITIAL DRAWING	Liu	2020/04/24







24305131-01
- Cable Range OD: 01 OD: ϕ8.0mm~ϕ10.5mm
- Pin Number



2+1+5 Pin

P/N: 24305131-01

Pin Assignments
Front View

Specification:
1. Operation Temperature: −45°C~105°C.
2. Insulation Resistance: 100MΩ at DC500V.
3. Contact Resistance: <10mΩ.
4. Withstand Voltage: 2000V AC
5. Operating Current: 50A+15A+5A
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. O-Ring: Silicon, Red
12. Male Pin: Copper Alloy, Gold Plated
13. Female Pin: Copper Alloy, Gold Plated
14. Connector: Nylon+GF, Black
15. Lock Nut: Nylon, Blue
16. Spring: SUS
17. O-Ring: Silicon, Red
18. RoHS Compliant.
19. Mating Cap: 804-00008-00

UNIT: mm	DESCRIPTION: Large Series Push Lock Male Plug With Male Pin		PART NO: 24305131-01	DRAWN BY: Liu	DATE: 2020/04/24
TOLERANCE: .X ±0.25, .XX ±0.15, .XXX ±0.05, ANGLES ±1°	SCALE: 1:1	SHEET: 1 OF 1	DWG NO	CHECKED BY: Mo	DATE: 2020/04/24
	REV: C1	SIZE: A4	CUSTOMER	APPROVED BY: Adley	DATE: 2020/04/24
	* : Inspection Item		CHOGORI		

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