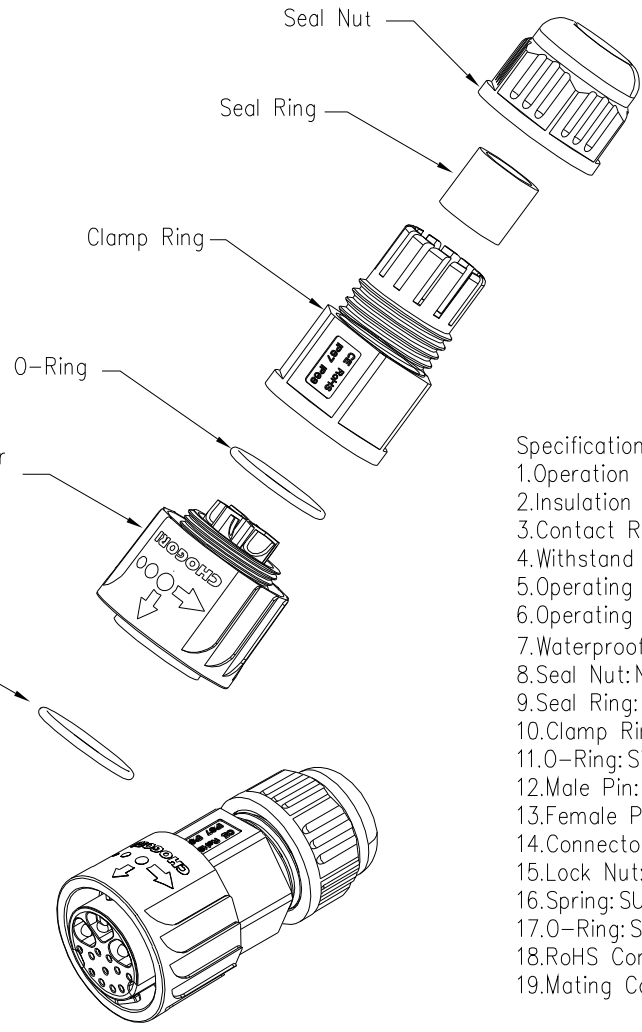
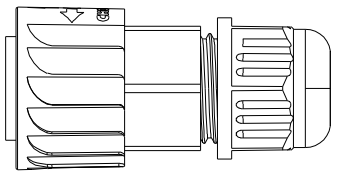
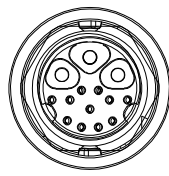
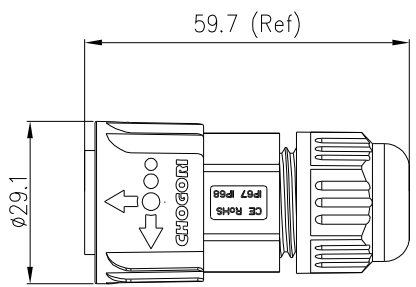
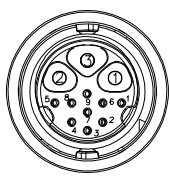
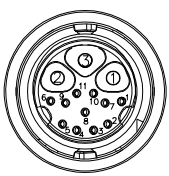


REV.	ECN NO.	DESCRIPTION	SIGN	DATE
C1	N/A	INITIAL DRAWING	Liu	2020/04/25



- 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:20A+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

24XXX131-0X Cable Range OD
 01 OD: φ5.5mm~φ6.5mm
 02 OD: φ8.0mm~φ10.5mm
 Pin Number



3+11 Pin	3+9 Pin
P/N: 24311131-0X	P/N: 24309131-0X
Pin Assignments Front View	Pin Assignments Front View

UNIT:mm	DESCRIPTION	Large Series Push Lock Male Plug With Male Pin	
TOLERANCE .X ±0.25 .XX ±0.15 .XXX ±0.05 ANGLES ±1°	SCALE: 1:1	SHEET 1 OF 1	
REV. C1	SIZE A4	* :Inspection Item	



PART NO	243XX131-0X	DRAWN BY	Liu	DATE	2020/04/25
DWG NO		CHECKED BY	Mo	DATE	2020/04/25
CUSTOMER		APPROVED BY	Adley	DATE	2020/04/25

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