

1	2	3	4	5	6	7	8	
				REV.	ECN NO.	DESCRIPTION	SIGN	DATE
				C1	N/A	INITIAL DRAWING	Liu	2019/08/13

Seal Nut

Seal Ring

Clamp Ring

O-Ring

Male Pin Connector Lock Nut

Spring

O-Ring

24XXX131-01

Pin Number

2+4 Pin

P/N: 24204131-01

Pin Assignments
Front View

UNIT:mm

TOLERANCE

.X ±0.25

.XX ±0.15

.XXX ±0.05

ANGLES ±1°

DESCRIPTION

Large Series Push Lock
Male Plug With Male Pin

SCALE: 1:1

REV C1

SIZE A4

SHEET 1 OF 1

* : Inspection Item

PART NO

24XXX131-01

DWG NO

CUSTOMER

DRAWN BY

Liu

CHECKED BY

Mo

APPROVED BY

Panson

DATE

2019/08/13

DATE

2019/08/13

DATE

2019/08/13

Specification:

1.Operation Temperature: -45°C~105°C.

2.Insulation Resistance:100MΩ at DC500V.

3.Contact Resistance:<10mΩ.

4.Withstand Voltage: 1500V AC

5.Operating Current:50A+5A

6.Operating Voltage: AC 250V

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.Connector:Nylon+GF, Black

14.Lock Nut:Nylon, Blue

15.Spring:SUS

16.O-Ring:Silicon, Red

14.RoHS Compliant.

15.Cable Range OD:φ6.5mm~φ10.5mm

16.Mating Cap: 804-00008-00

CHOGORI®