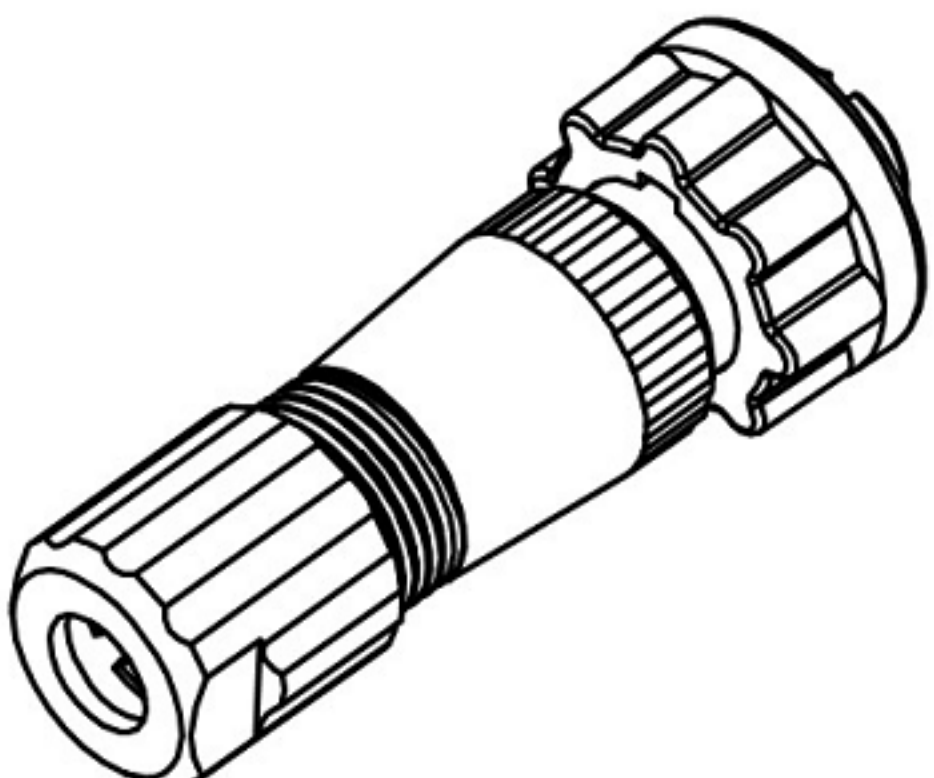
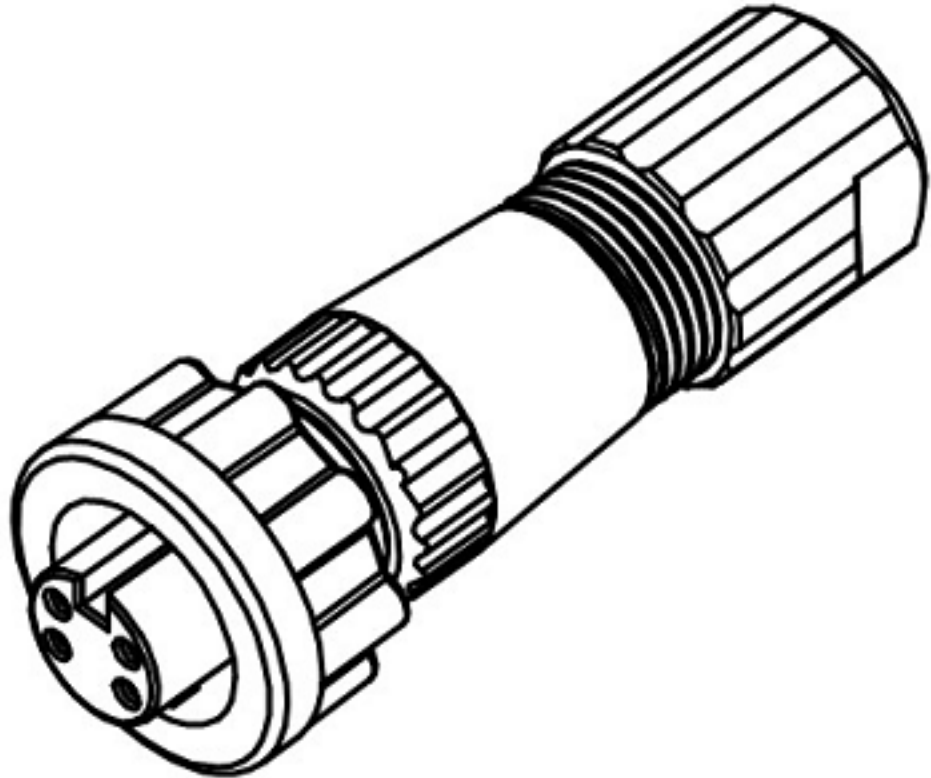
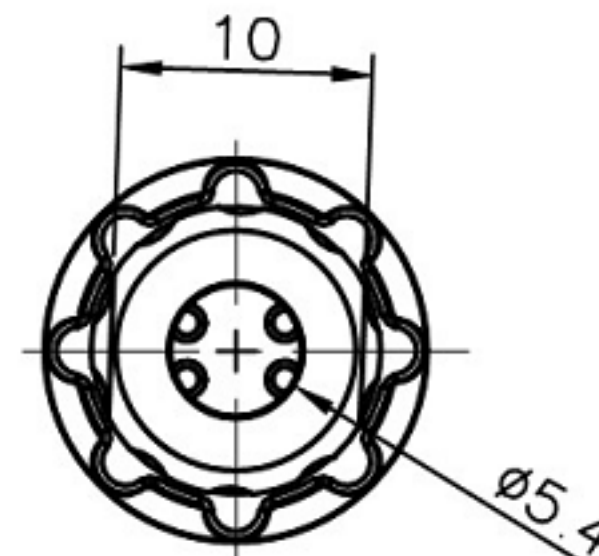
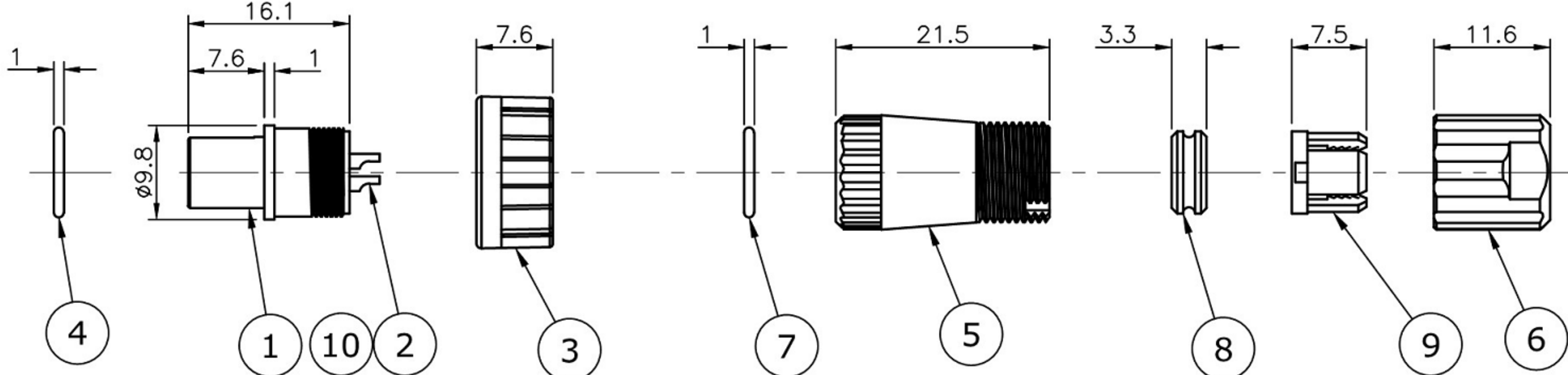
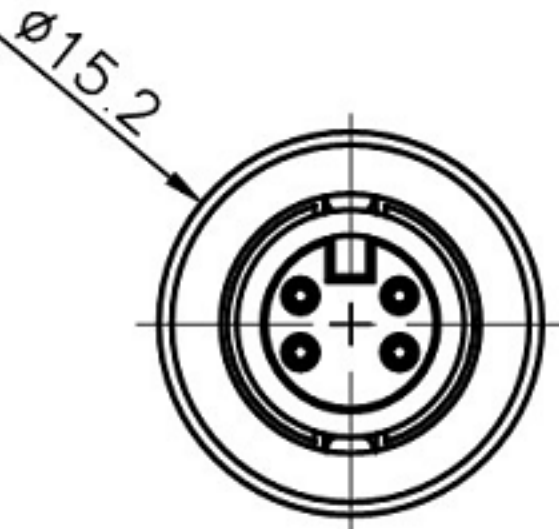
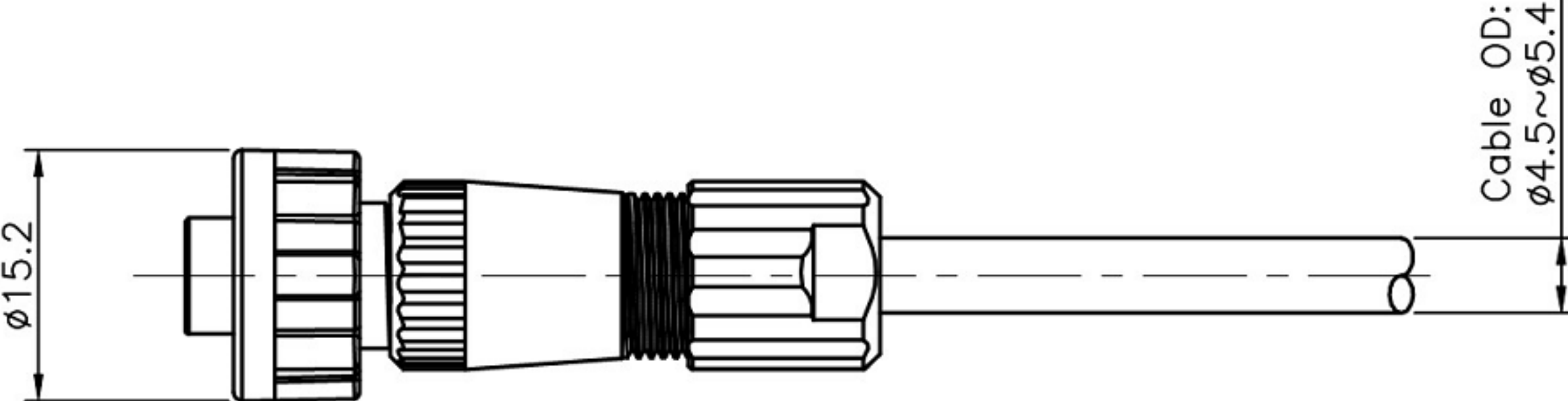








A size connector, field installable cable lock bayonet, female socket female pin, solder bucket

10	GLUE	EPOXY
9	CLAW	PA66, White
8	GASKET	Silicone, Gray
7	ORING-2	Silicone, Gray
6	SEALING NUT	PA66, UL94V-0, Black
5	CABLE GLAND BODY	PA66, UL94V-0, Black
4	ORING-1	Silicone, Gray
3	LOCK NUT	PA66, UL94V-0, Black
2	CONTACT	Brass, 1u" Min. Gold Plating over Nickel
1	HOUSING	PA66, UL94V-0, Black
NO.	PART NAME	DESCRIPTION

1

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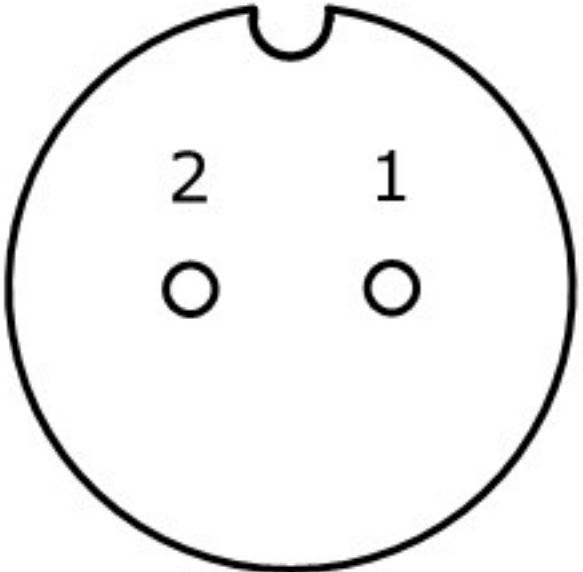
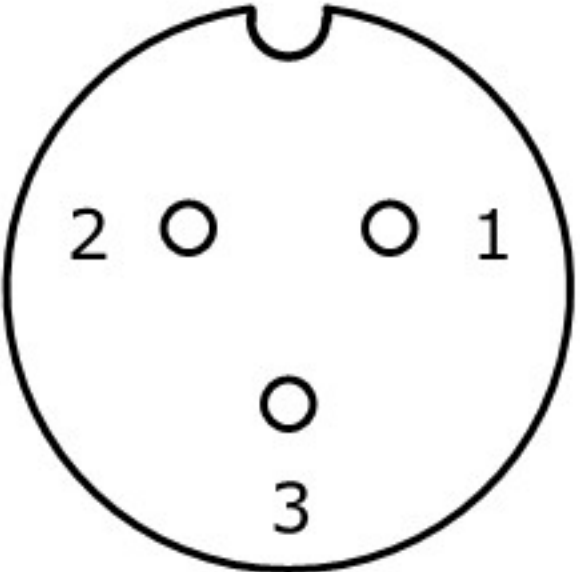
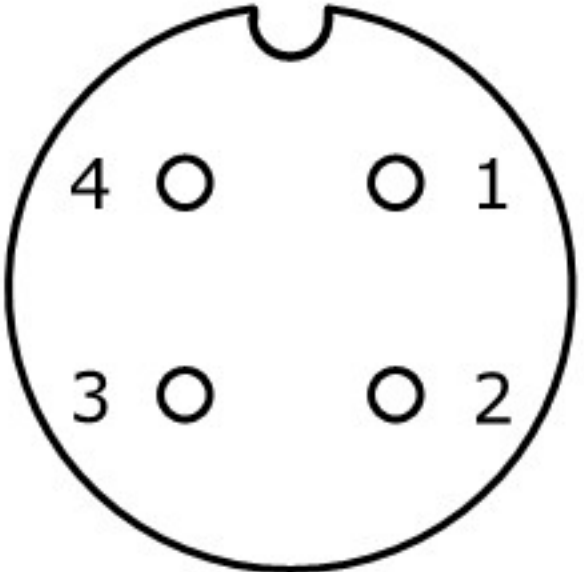
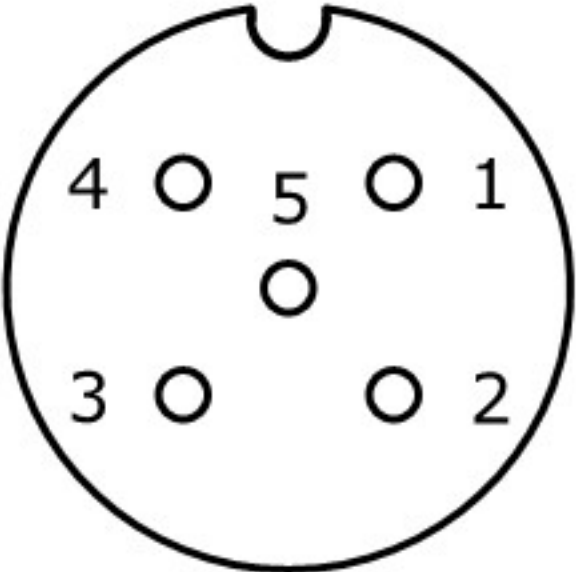
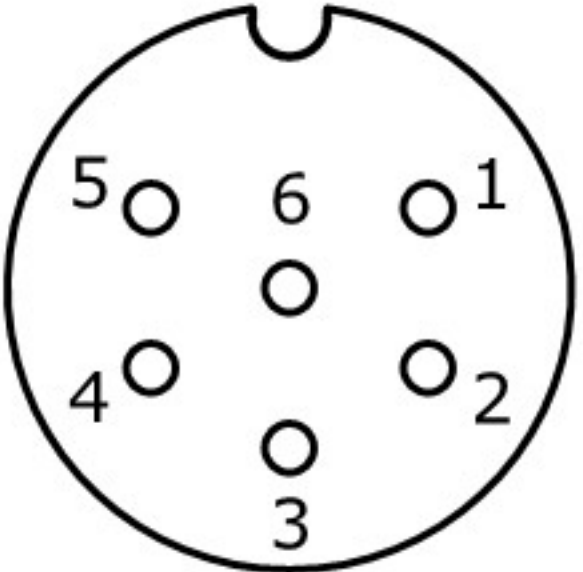
16.1
7.6
1
1
7.6
1
21.5
3.3
7.5
11.6
10
ø15.2
ø9.8
ø5.4

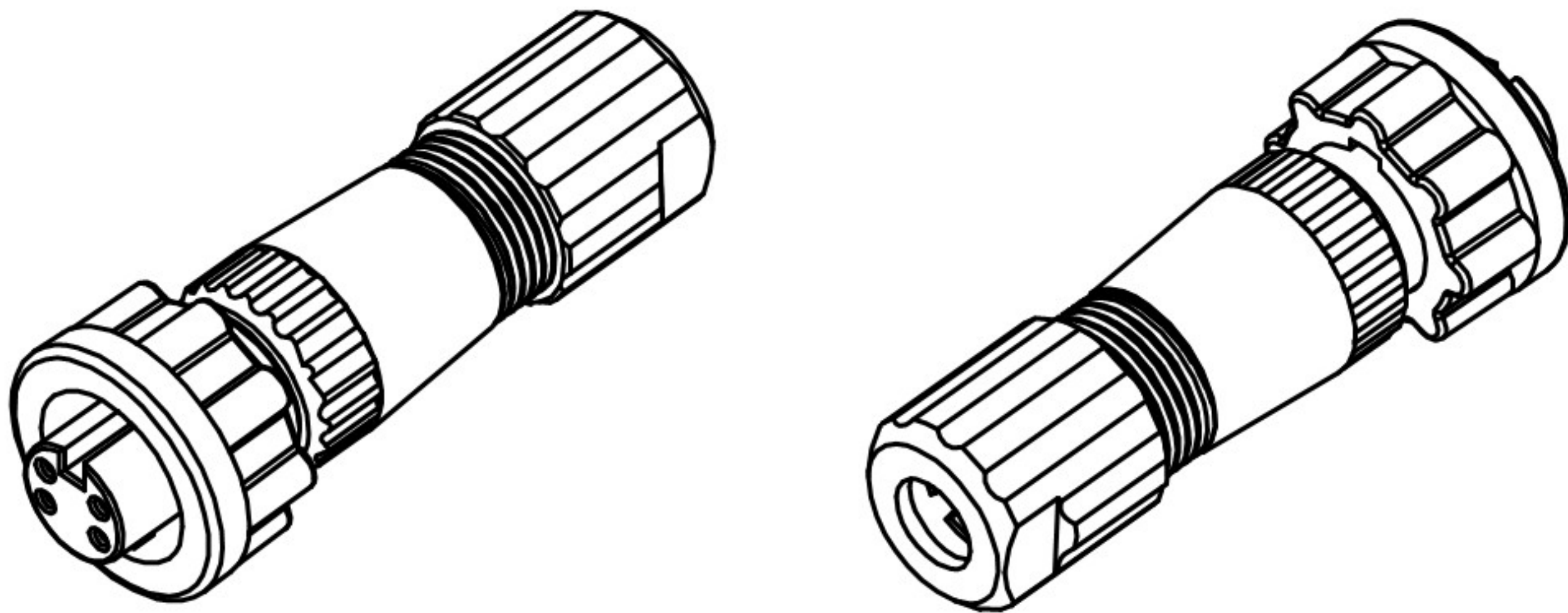
Current Rating: 2A/ 5A per pin (see P2. table)
Contact Resistance: 10mΩ
Insulation Resistance: 100MΩ
Dielectric Withstanding Voltage: 500VAC
Durability: 1000 Cycle
Operating temperature range: -40°C~+85°C
Storage temperature range: -40°C~+85°C
Waterproof: IP67

8					TOLERANCE					
7					UNLESS SPECIFIED					
6					WITHIN 1.5mm : ±0.1mm	A	2012-9-25	初 版		ZENQ. CHEN
5					OVER 1.5mm : ±0.2mm	ISSUE	DATE	DESCRIPTIONS OF REVISION		APPD.
4	CONTACT	SUS	1	Ag CLAD	TITLE : 圆形连接器			UNIT : mm	DRWG NO.: XB-227A-AFF0	
3	CASE	PPA/BRASS SRTIP	1	BLACK/Ag PLATED	MODEL: Circular Connector			SCALE: 5:1	DWN.	JUN. YANG 2012-9-25
2	COVER	STEEL STRIP	1	Ni PLATED	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.			CHK'D	DONG. PANG	2012-9-25
1	KNOB	PPA	1	BLACK				APPD.	ZENQ. CHEN	2012-9-25
NO.	PARTS	MATERIALS	Q'TY	FINISH						

TABLE: Pin Count/ Pin Assignment/ Current Rating/ Part Number

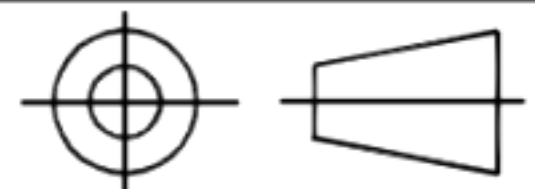
REV.	DESCRIPTION	DRAWN	DATE
	SEE SHEET ONE		

Part Number	227A-02F01	227A-03F01	227A-04F01	227A-05F01	227A-06F01
Pin Assignment					
Pin Count	2Pin	3Pin	4Pin	5Pin	6Pin
Current Rating	5A	5A	2A	2A	2A



Drawing Number: 227A-AFF0
Description: A size connector, field installable
cable lock bayonet, female socket
female pin, solder bucket

8					TOLERANCE UNLESS SPECIFIED				
7									
6					WITHIN 1.5mm : ±0.1mm OVER 1.5mm : ±0.2mm	A	2012-9-25	初 版	ZENQ. CHEN
5						ISSUE	DATE	DESCRIPTIONS OF REVISION	APPD.
4	CONTACT	SUS	1	Ag CLAD	TITLE : 圆形连接器			UNIT : mm	DRWG NO.: XB-227A-AFF0
3	CASE	PPA/BRASS SRTIP	1	BLACK/Ag PLATED	MODEL: Circular Connector			SCALE: 5:1	DWN. JUN. YANG 2012-9-25
2	COVER	STEEL STRIP	1	Ni PLATED	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.			CHK'D	DONG. PANG 2012-9-25
1	KNOB	PPA	1	BLACK				APPD.	ZENQ. CHEN 2012-9-25
NO.	PARTS	MATERIALS	Q'TY	FINISH					

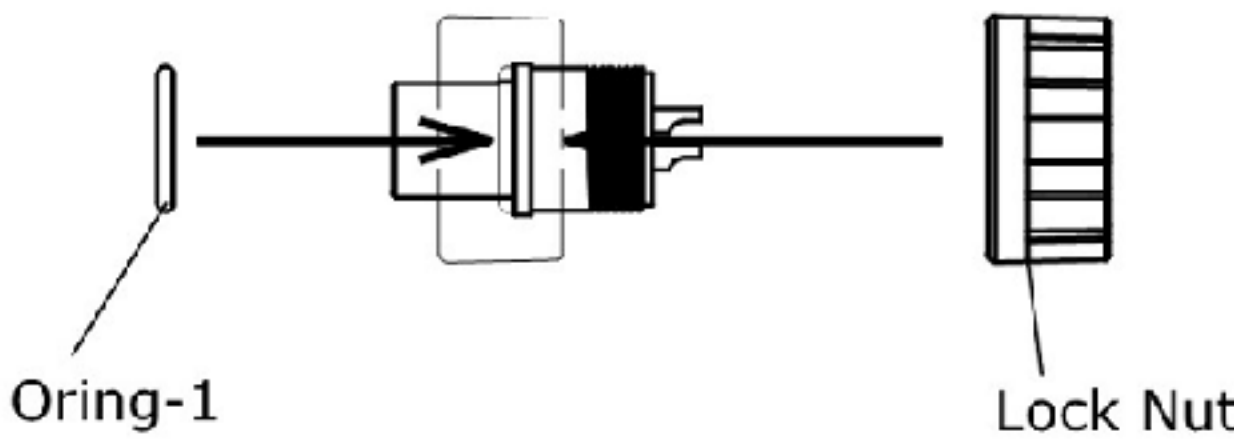


CAD FILE:

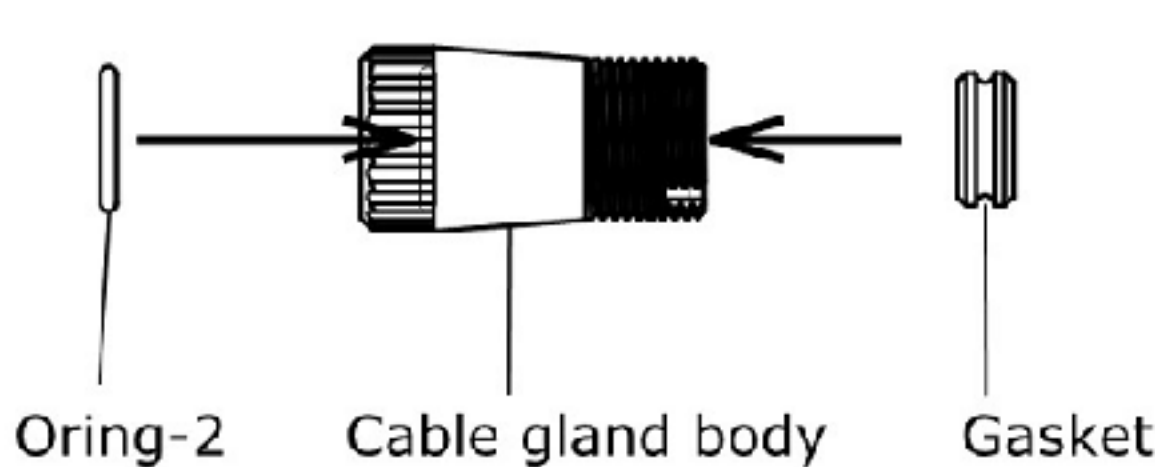
REV.	DESCRIPTION	DRAWN	DATE
	SEE SHEET ONE		

ROHS

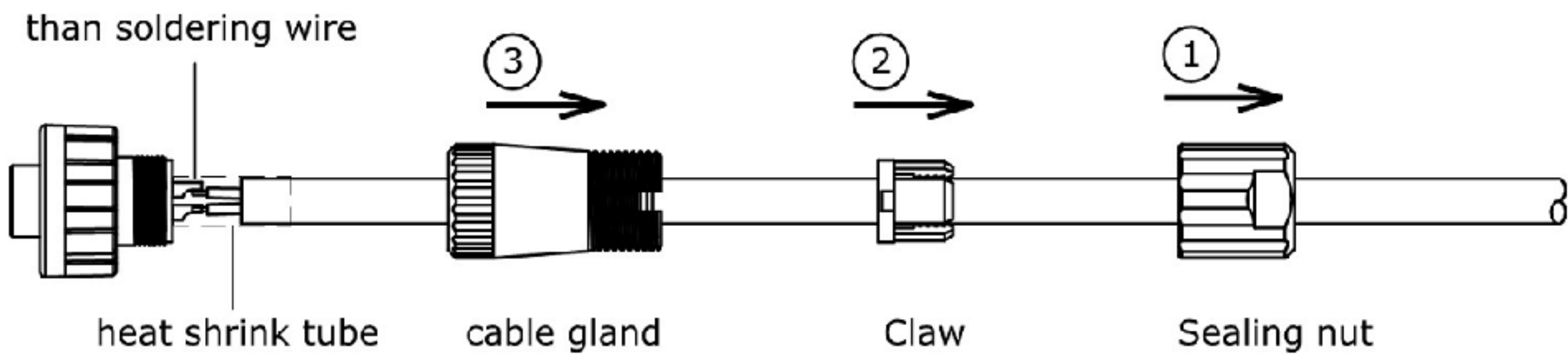
1. Pre-assembled connector



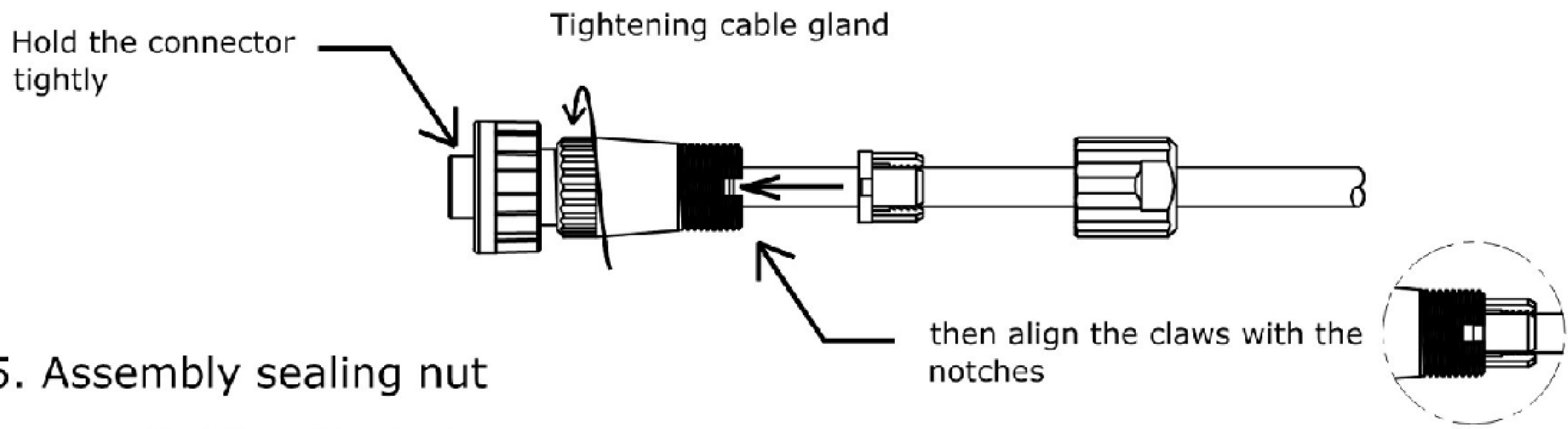
2. Pre-assembled cable gland



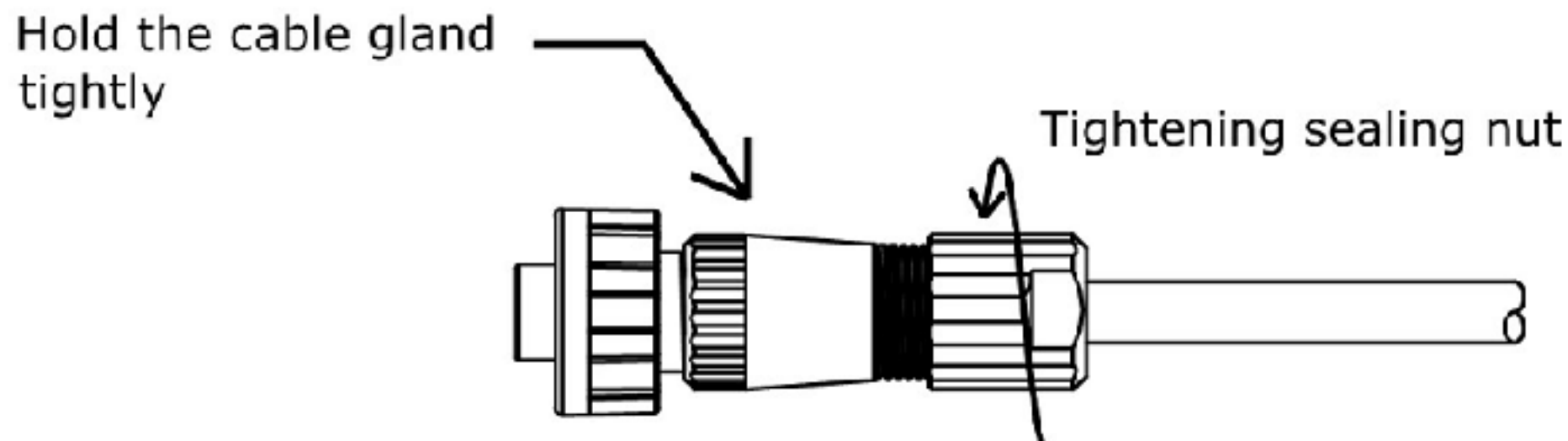
3. Assemble cable gland parts before wire processing in the sequence of pictures than soldering wire



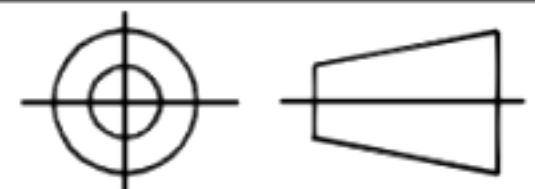
4. Assembly clamp gland



5. Assembly sealing nut



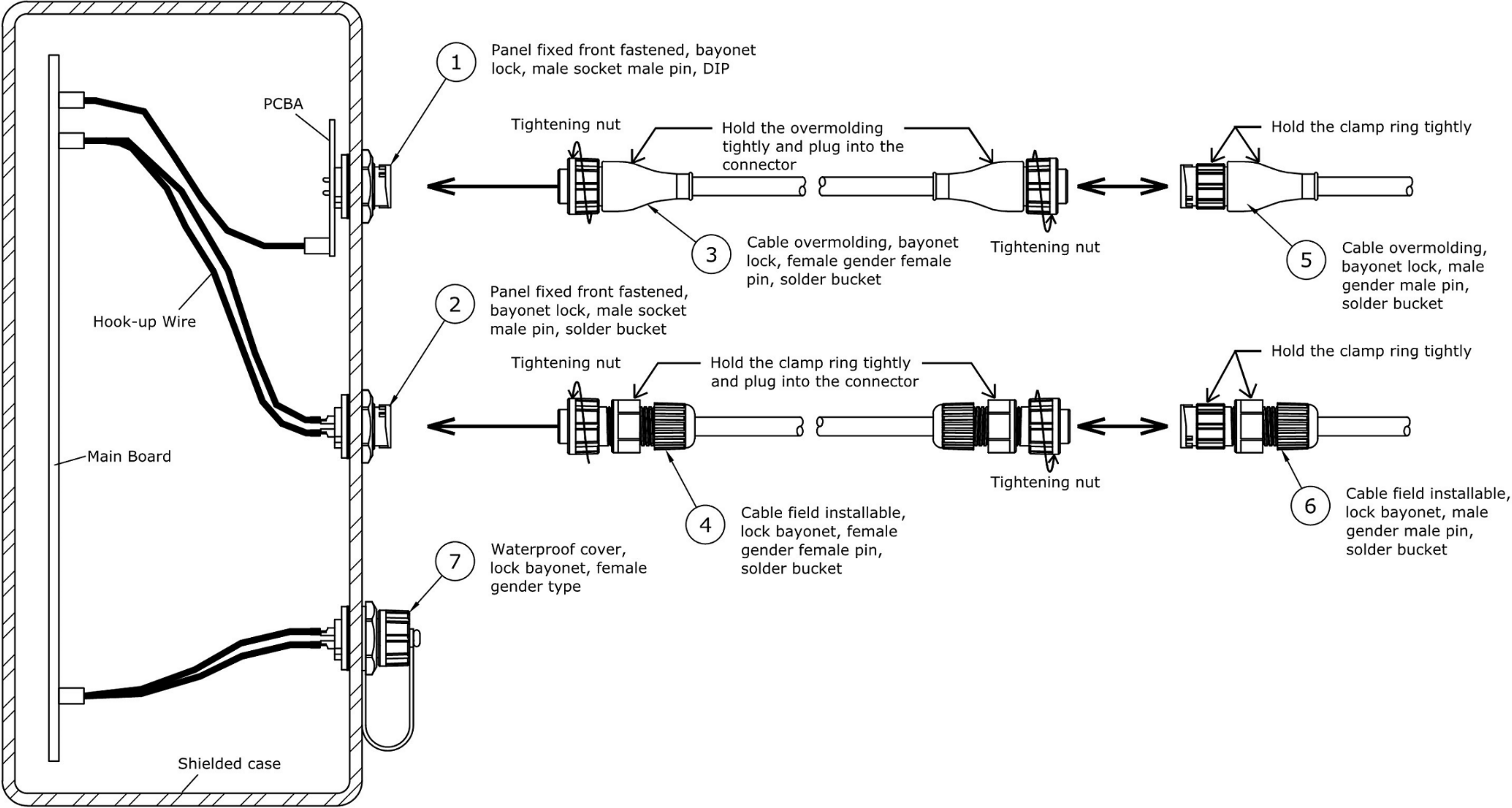
8					TOLERANCE				
7					UNLESS SPECIFIED				
6					WITHIN 1.5mm : $\pm 0.1\text{mm}$	A	2012-9-25	初 版	ZENQ. CHEN
5					OVER 1.5mm : $\pm 0.2\text{mm}$	ISSUE	DATE	DESCRIPTIONS OF REVISION	APPD.
4	CONTACT	SUS	1	Ag CLAD	TITLE : 圆形连接器			UNIT : mm	DRWG NO.: XB-227A-AFF0
3	CASE	PPA/BRASS SRTIP	1	BLACK/Ag PLATED	MODEL: Circular Connector			SCALE: 5:1	DWN. JUN. YANG 2012-9-25
2	COVER	STEEL STRIP	1	Ni PLATED	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.			CHK'D	DONG. PANG 2012-9-25
1	KNOB	PPA	1	BLACK				APPD.	ZENQ. CHEN 2012-9-25
NO.	PARTS	MATERIALS	Q'TY	FINISH					



CAD FILE:

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2020/06/10

ROHS



8					TOLERANCE				
7					UNLESS SPECIFIED				
6					WITHIN 1.5mm : $\pm 0.1\text{mm}$	A	2012-9-25	初 版	ZENQ. CHEN
5					OVER 1.5mm : $\pm 0.2\text{mm}$	ISSUE	DATE	DESCRIPTIONS OF REVISION	APPD.
4	CONTACT	SUS	1	Ag CLAD	TITLE : 圆形连接器			UNIT : mm	DRWG NO.: XB-227A-AFF0
3	CASE	PPA/BRASS SRTIP	1	BLACK/Ag PLATED	MODEL: Circular Connector			SCALE: 5:1	DWN. JUN. YANG 2012-9-25
2	COVER	STEEL STRIP	1	Ni PLATED	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			CHK'D	DONG. PANG 2012-9-25
1	KNOB	PPA	1	BLACK				APPD.	ZENQ. CHEN 2012-9-25
NO.	PARTS	MATERIALS	Q'TY	FINISH					