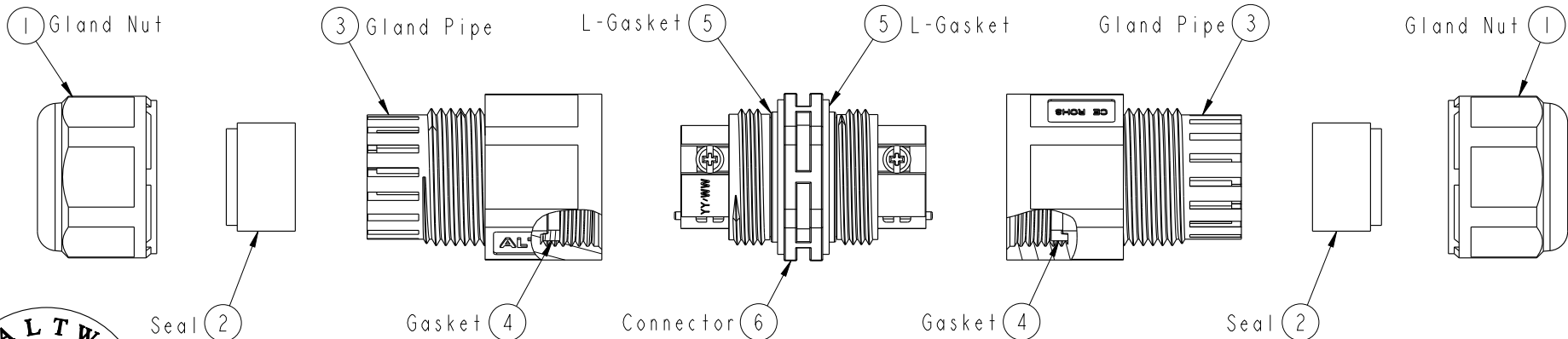
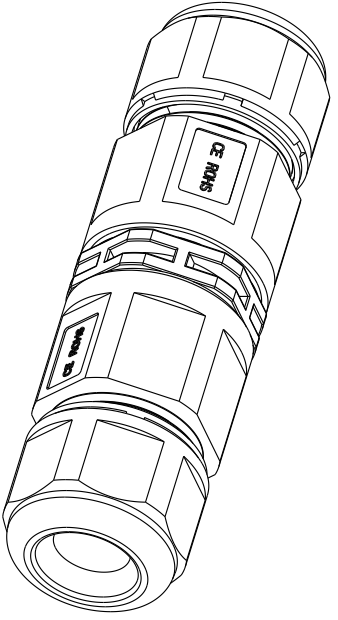
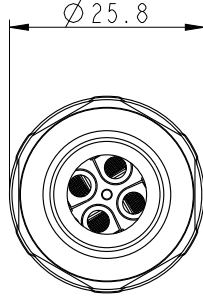
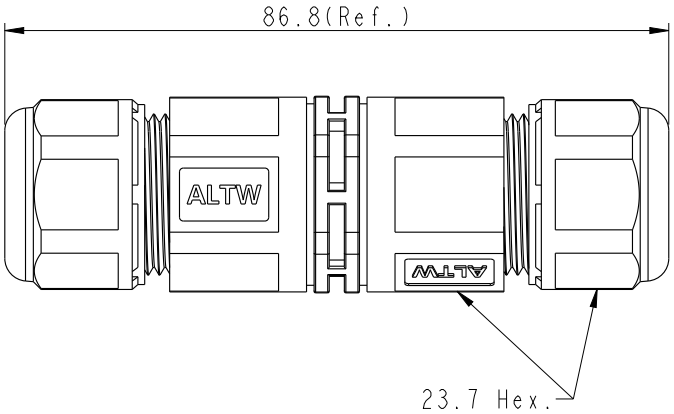
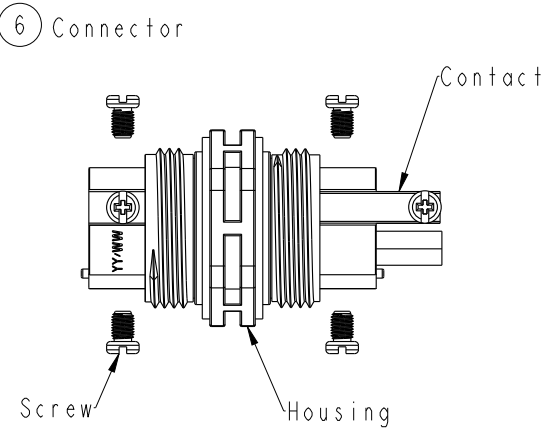


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	LEN1690093~104	2016/09/03	Joyy	Modify the packaging and quantity
E	LEN1790140~51	2017-08-29	Lingpeng	Change The Note
F	NI80019	2017-08-29	Lingpeng	Add 5 Pole



ALTW
CONFIDENTIAL
 2019-03-14
R&D DEPT.



UNIT:mm
 TOLERANCE ±0.5mm

TITLE
 PG11 Cable Joiner
 Screw-in Type

SCALE 1:1
 SIZE A4
 SHEET 1 OF 2

REV. F
 WC-REV. A.13
 Inspection item

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO.
 DWG NO. SC-L-PG11-XX-XX
 CUSTOMER ALTW

DRAWN BY
 LINGPENG

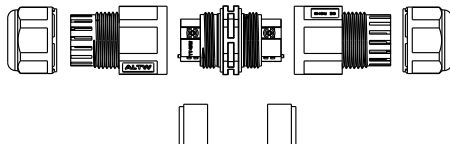
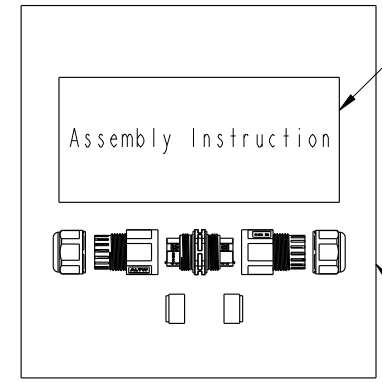
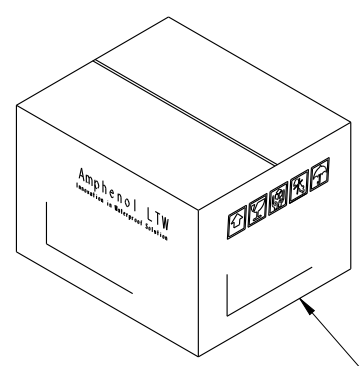
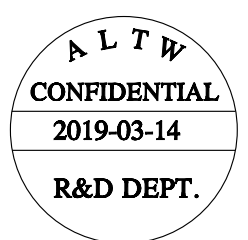
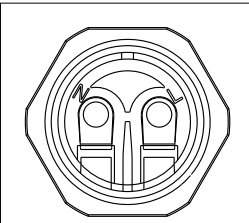
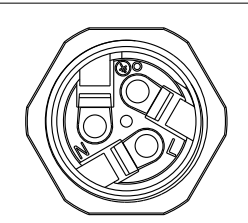
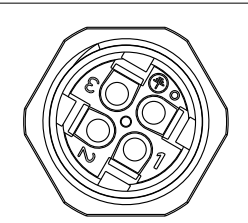
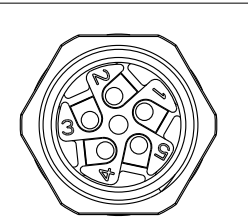
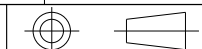

CHECKED BY
 Ma Fei




APPROVED BY
 Jerry

DATE
 2019-03-14
 DATE
 2019-03-14
 DATE
 2019-03-14

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D	 <p>QTY: 1PCS</p> <p>→</p>		 <p>8 Instruction</p> <p>Assembly Instruction</p> <p>QTY: 120PCS</p> <p>→</p> <p>7 PE Bag</p>		 <p>9 Carton</p>							
E												
D	<p>SC-L-PGII-XX-XX</p> <p>L: Cable Joiner</p> <p>Type: PGII</p>		<p>Seal's Color: BL-Blue(藍色) For Cable Range: $\varnothing 4.5\sim\varnothing 6.5\text{mm}$</p> <p>YW-Yellow(黃色) For Cable Range: $\varnothing 6.5\sim\varnothing 8.5\text{mm}$</p> <p>GN-Green(綠色) For Cable Range: $\varnothing 8.5\sim\varnothing 10.5\text{mm}$</p> <p>RD-Red(紅色) For Cable Range: $\varnothing 10.5\sim\varnothing 12.5\text{mm}$</p> <p>AA-All Seals For Cable Range: $\varnothing 4.5\sim\varnothing 12.5\text{mm}$</p>									
C			<p>No. of Conductor: 02-2Poles</p> <p>03-3Poles</p> <p>04-4Poles</p> <p>05-5Poles</p>									
B	<p>Pole Assignments Front View</p>		 <p>2 Pole</p>		 <p>3 Pole</p>		 <p>4 Pole</p>		 <p>5 Pole</p>			
A	<p>UNIT:mm</p>  <p>TOLERANCE $\pm 0.5\text{mm}$</p>		<p>TITLE PGII Cable Joiner Screw-in Type</p> <p>SCALE 1:1 SIZE A4 SHEET 2 OF 2</p> <p>REV. F WC-REV. A.13  Inspection item</p>		<h1>Amphenol LTW</h1> <p>安費諾亮泰企業股份有限公司</p>		<p>ITEM NO</p> <p>DWG NO SC-L-PGII-XX-XX</p> <p>CUSTOMER ALTW</p>		<p>DRAWN BY Lingpeng</p> <p>CHECKED BY Ma Fei</p> <p>APPROVED BY Jerry</p>		<p>DATE 2019-03-14</p> <p>DATE 2019-03-14</p> <p>DATE 2019-03-14</p>	

- Note:  
- *  Important Dimension To Check.
 - * Waterproof Rate: IP68 (50M,24H)
 - * Housing: PA66+GF, Black.
 - * Gland Nut: PA6+GF, Black.
 - * Gland Pipe: PA66, Black.
 - * Contact: Brass, Nickel Plated
 - * Gasket & L-Gasket : Silicone, Yellow.
 - * Seal: Silicone, Blue & Yellow & Green & Red.
 - * Rated Voltage: 2~4 Pole 450V AC
 - * Rated Current: 2 Pole Max. 30A ,
3 & 4 Pole Max. 20A,
5 Pole Max. 16A
 - * Operating Temperature: $-40^{\circ}\sim+105^{\circ}$.
 - * Gland Pipe Recommended Tightening Torque:
8~10 Kgf.cm(0.78~0.98 N.m)
 - * Gland Nut Recommended Tightening Torque:
8~10 Kgf.cm(0.78~0.98 N.m)
 - * Seal For Cable OD: $\varnothing 4.5\sim\varnothing 6.5\text{mm}$, Blue.
 $\varnothing 6.5\sim\varnothing 8.5\text{mm}$, Yellow.
 $\varnothing 8.5\sim\varnothing 10.5\text{mm}$, Green .
 $\varnothing 10.5\sim\varnothing 12.5\text{mm}$, Red.
 - * Screws for Wire connection recommended tightening torque: 2.00~4.50kgf.cm / 0.196~0.44 N.m
 - * Applicable Wire gauge (Stranded wire cross section)
2~4Pole: 0.75mm^2 (18AWG) ~ 2.5mm^2 (14AWG)
5Pole: 0.5mm^2 (20AWG) ~ 1.5mm^2 (16AWG)