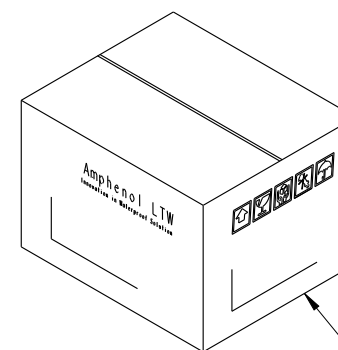
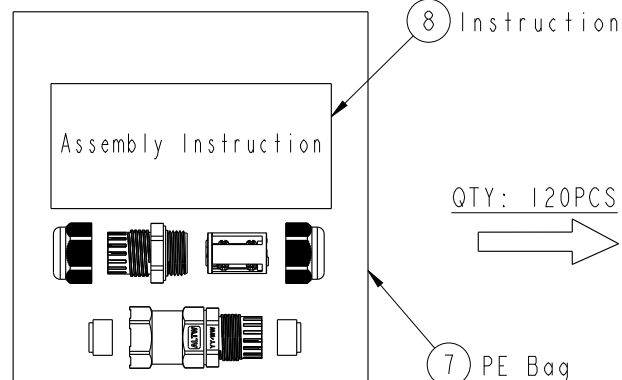
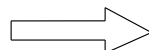


QTY: 1PCS



9 Carton

Both A Unassembled product And An
Instruction Are In A PE Bag.
(將一套未組裝的產品和說明書, 放置於一個PE袋, 並封口)

SC-L-PG12-XX-XX

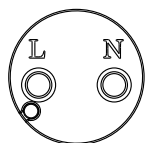
L:Cable Joiner

Type: PG12

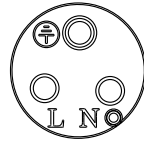
Seal's Color: BL-Blue(藍色) For Cable Range: $\varnothing 4.5 \sim \varnothing 6.5\text{mm}$
YW-Yellow(黃色) For Cable Range: $\varnothing 6.5 \sim \varnothing 8.5\text{mm}$
GN-Green(綠色) For Cable Range: $\varnothing 8.5 \sim \varnothing 10.5\text{mm}$
RD-Red(紅色) For Cable Range: $\varnothing 10.5 \sim \varnothing 11.5\text{mm}$
AA-All Seals For Cable Range: $\varnothing 4.5 \sim \varnothing 11.5\text{mm}$

No. of Conductor: 02-2Poles
03-3Poles
04-4Poles
05-5Poles

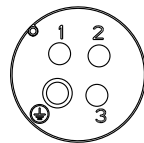
Pole
Assignments
Front View



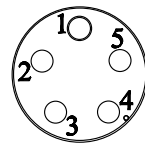
2 Pole



3 Pole

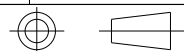


4 Pole



5 Pole

UNIT:mm



TOLERANCE

 $\pm 0.5\text{mm}$ 

TITLE

PG12 Cable Joiner
Screw-in Type

SCALE

1:1

SIZE

A4

SHEET

2 OF 2

REV.

G

WC-REV.

A.11

Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

Note:

- * Important Dimension To Check.
- * Waterproof Rate: IP68 (50M, 24H)
- * Housing & Cap: PA66+GF, Black.
- * Gland Pipe: PA66, Black.
- * Gland Body: PA66, Black.
- * Gland Nut: PA6+GF, Black.
- * Contact: Brass, Nickel Plated
- * L-Gasket: Silicone, Yellow.
- * Seal: Silicone, Blue & Yellow & Green & Red.
- * Rated Voltage: 2~5 Pole 450V AC
- * Rated Current: 2 & 3 Pole Max. 20A ,
4 Pole Max. 15A,
5 Pole Max. 8A.
- * Operating Temperature: $-40^{\circ} \sim +105^{\circ}$.
- * Gland Body 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 .
 $\varnothing 10.5 \sim \varnothing 11.5\text{mm}$, Red.
- * Screws for Wire connection recommended tightening
torque: 2.00~4.50 kgf.cm / 0.196~0.44 N.m
- * Applicable Wire gauge (Stranded wire cross
section) 0.75mm² (18AWG) ~ 2.5mm² (14AWG)

ITEM NO

DRAWN BY

DATE

DWG NO

CHECKED BY

DATE

CUSTOMER

APPROVED BY

DATE

SC-L-PG12-XX-XX
ALTW

Lingpeng
Ma Fei
Jerry

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[SC-L-PG12-03-GN](#) [SC-L-PG12-04-BL](#) [SC-L-PG12-02-BL](#) [SC-L-PG12-02-GN](#) [SC-L-PG12-03-YW](#) [SC-L-PG12-03-RD](#) [SC-L-PG12-04-RD](#) [SC-L-PG12-02-YW](#) [SC-L-PG12-04-YW](#) [SC-L-PG12-04-GN](#) [SC-L-PG12-02-RD](#) [SC-L-PG12-03-BL](#) [SC-L-PG12-05-BL](#) [SC-L-PG12-05-YW](#) [SC-L-PG12-05-GN](#) [SC-L-PG12-05-RD](#) [SC-L-PG12-02-00](#) [SC-L-PG12-03-00](#) [SC-L-PG12-05-00](#) [SC-L-PG12-04-00](#)