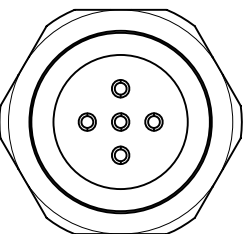
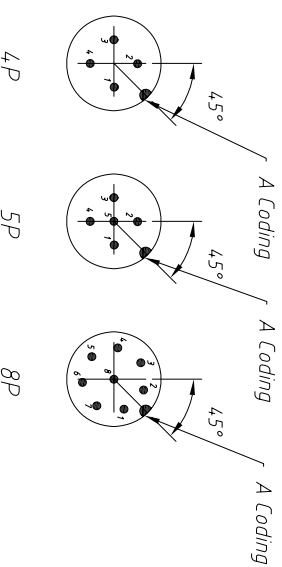


Front view



Back view



Electrical & Mechanical data

IP rating: IP67

Contacts resistance: $\leq 5 \text{ m}\Omega$

Insulation resistance: $\geq 100 \text{ M}\Omega$

Orientation: Soldering, Rear lock

Over mold/ Shell: Metal shell

Connector contacts: Brass with gold plated

Coupling nut/screw: Brass with nickel plated screw

Insert/ Housing: PA66 + GF

Sealing: O-ring

Temperature Range: $-25^\circ\text{C} \sim +80^\circ\text{C}$

	4 Pin	5 Pin	8 Pin
Rated current	4A	4A	2A
Rated voltage	250V	60V	30V

Order information

L-KLS15-M12 A-B2 XX

- L: Rohs
- M12: Screw type
- A: A-Coding
- B2: Soldering, Panel mount, Rear lock, Male
- XX: Number of Contacts

GENERAL TOLERANCE

X: ± 0.60

.X: ± 0.38

.XX: ± 0.25

ANGLE TOLERANCE

X: $\pm 5^\circ$

.X: $\pm 3^\circ$

.XX: $\pm 2^\circ$

Description:

Soldering connector, Panel mount, Rear lock, Automation technology, M12, Male

KLS P/N:

KLS15-M12A-B2XX

KLS ELECTRONIC CO., LTD.

A

B

C

D

E

F

G

H

1

2

3

4

5

6

7

8

H

G

F

E

D

C

B

A

1

2

3

4

5

6

7

8