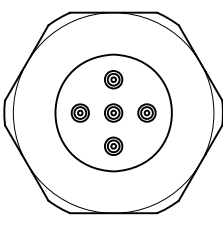
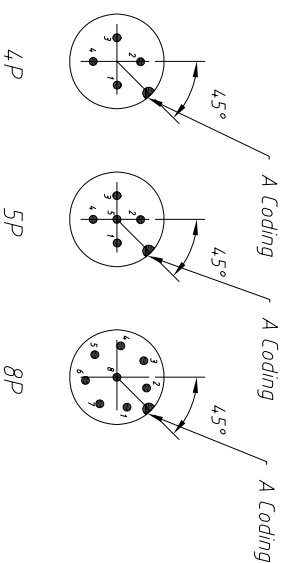


Front view



Back view



Electrical & Mechanical data

- IP rating: IP67
- Contacts resistance: $\leq 5\text{ m}\Omega$
- Insulation resistance: $\geq 100\text{ M}\Omega$
- Orientation: PCB 180° Front 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-S2 XX

L: RoHS
M12: Screw type
A: A-Coding
S2: PCB 180°, Panel mount, Front 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: $\pm 2^{\circ}$

Draw by:	PROJECTION	mm
Check by:	UNITS	A4
	SHEET SIZE	

Description:	PCB 180° connector, Panel mount, Front lock, Automation technology, M12, Male
KLS P/N:	KLS15-M12A-S2XX

KLS ELECTRONIC CO., LTD.