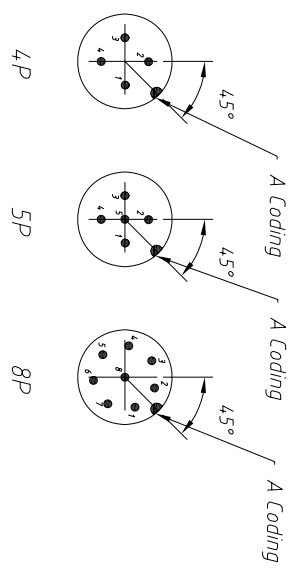
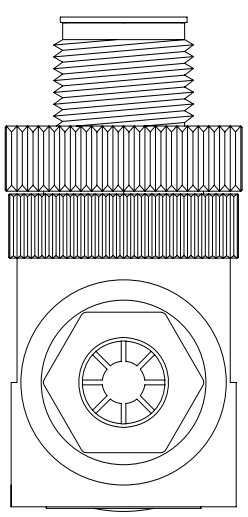


Front view



Electrical & Mechanical data

- IP rating: IP67
- Wire gauge: 24AWG/0.25mm²
- Connector contacts: Brass with gold plated
- Contacts resistance: ≤ 5 mΩ
- Insulation resistance: ≥ 100 MΩ
- Orientation: Right angle
- Coupling nut/screw: Brass with nickel plated screw
- Cable jacket material: PUR
- Insert/ Housing: TPU
- Overmold/ Shell: TPU
- Sealing: O-ring
- Temperature Range: -25°C ~ + 80°C

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

Order information

L-KLS15-M12 A-TR1 XX PG X

L: Rohs
M12: Screw type
A: A-Coding
TR1: R/A Plug, Male Pin
XX: Number of Contacts
X: Cable outlet PG7 or PG9

GENERAL TOLERANCE

X: ±0.60
.X: ±0.38
.XX ±0.25

ANGLE TOLERANCE

X: ±5°
.X: ±3°
.XX ±2°

PROJECTION

UNITS: mm
SHEET SIZE: A4

Description:

Cable plug connector, Metal lock, Automation technology, M12, R/A
KLS P/N: KLS15-M12A-TR1XXPGX

KLS ELECTRONIC CO., LTD.

