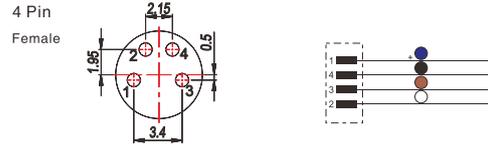
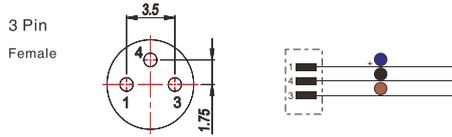


# M8 Cables



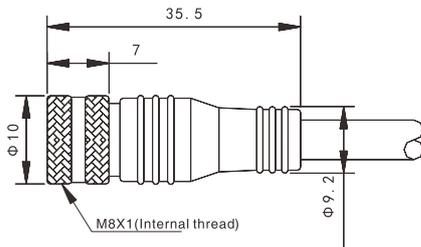
## Type

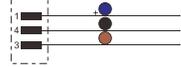
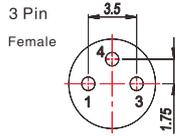
Female, straight	3 Pin		4 Pin	
	2m cable	5m cable	2m cable	5m cable
PVC	CA08-S3F2C	CA08-S3F5C	CA08-S4F2C	CA08-S4F5C
PUR	CA08-S3F2R	CA08-S3F5R	CA08-S4F2R	CA08-S4F5R

## Specifications

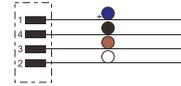
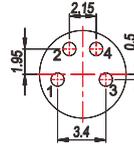
Type	M8 straight cable	Insulation resistance	≥100MΩ
Coding type	A coding	Cable Material	PVC/PUR
Rated voltage	60V(3Pin)/30V(4Pin)	Cable length	Standard 2 or 5 m, customizable
Rated current	3A	Cores	0.25mm <sup>2</sup>
Pin Material	Gold-plated phosphor copper	Degree of protection	IP67/68
Coupling screw	Nickel plated brass	Operating temperature	-25~+ 85°C

## Dimensions(Unit:mm)





4 Pin Female



## Type

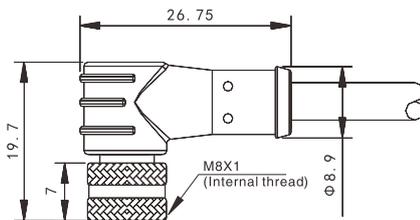
Type	3 Pin		4 Pin	
	2m cable	5m cable	2m cable	5m cable
Female , Right angle				
PVC	CA08-R3F2C	CA08-R3F5C	CA08-R4F2C	CA08-R4F5C
PUR	CA08-R3F2R	CA08-R3F5R	CA08-R4F2R	CA08-R4F5R

## Specifications

Type	M8 Right angle Cable
Coding type	A coding
Rated voltage	60V(3Pin)/30V(4Pin)
Rated current	3A
Pin Material	Gold-plated phosphor copper
Coupling screw	Nickel plated brass

Insulation resistance	≥100MΩ
Cable Material	PVC/PUR
Cable length	Standard 2 or 5 m, customizable
Cores	0.25mm <sup>2</sup>
Degree of protection	IP67/68
Operating temperature	-25~+ 85°C

## Dimensions(Unit:mm)



- Fiber Optic
- Slot Sensors
- Photoelectric
- Laser
- Proximity
- Displacement
- Magnetic
- Contact
- Area
- Ultrasonic
- Vision
- Code Readers
- Vibration
- Temperature

### Accessories

#### Guidance

#### Sensor tester kit

- Switch Type
- Sensor tester kit

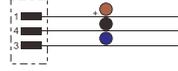
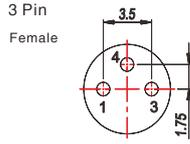
#### Connecting Cable

- M8
- M12
- Other

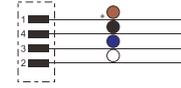
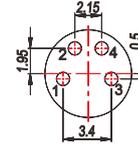
#### Signal conversion Cable

- Signal conversion Cable

# M8 Cables



4 Pin Female



## Type

Female , Right angle, LED, PNP

## 3 Pin

2m cable

5m cable

## 4 Pin

2m cable

5m cable

PVC	CA08-R3F2C-LP	CA08-R3F5C-LP	CA08-R4F2C-LP	CA08-R4F5C-LP
PUR	CA08-R3F2R-LP	CA08-R3F5R-LP	CA08-R4F2R-LP	CA08-R4F5R-LP

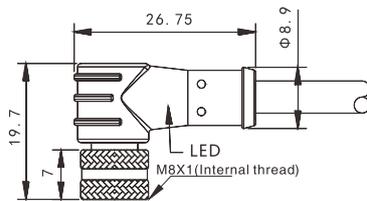
## Specifications

Type	Cable with LED
Coding type	A coding
Rated voltage	60V(3Pin)/30V(4Pin)
Rated current	3A
Pin Material	Gold-plated phosphor copper
Coupling screw	Nickel plated brass

Insulation resistance	≥100MΩ
Cable Material	PVC/PUR
Cable length	Standard 2 or 5 m, customizable
Cores	0.25mm <sup>2</sup>
Degree of protection	IP67/68
Operating temperature	-25~+ 85°C

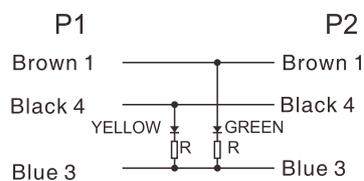
## Dimensions(Unit:mm)

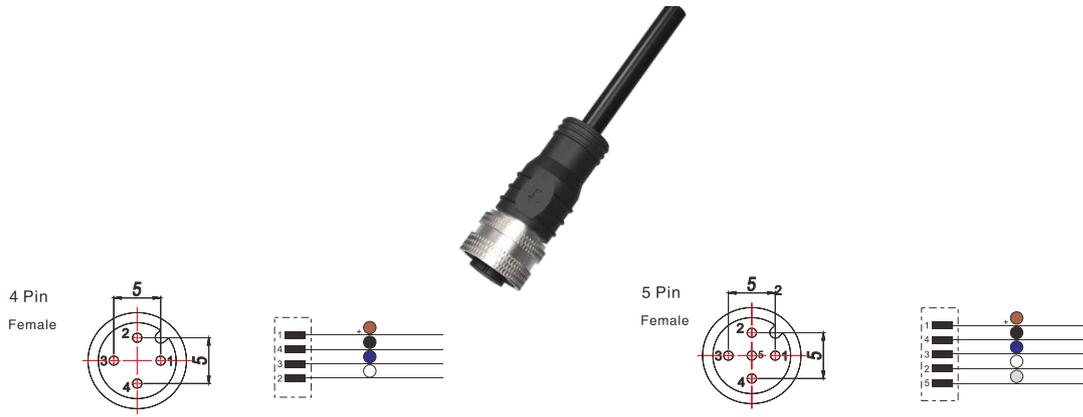
Female , Right angle, LED, PNP



PNP

## WIRE LIST





## Type

	4 Pin		5 Pin	
	2m cable	5m cable	2m cable	5m cable
<b>Female, Straight, Shielded</b>				
PVC	CA12-S4F2C-S	CA12-S4F5C-S	CA12-S5F2C-5-S	CA12-S5F5C-5-S
PUR	CA12-S4F2R-S	CA12-S4F5R-S	CA12-S5F2R-5-S	CA12-S5F5R-5-S
<b>Female, Straight</b>				
PVC	CA12-S4F2C	CA12-S4F5C	CA12-S5F2C-5	CA12-S5F5C-5
PUR	CA12-S4F2R	CA12-S4F5R	CA12-S5F2R-5	CA12-S5F5R-5

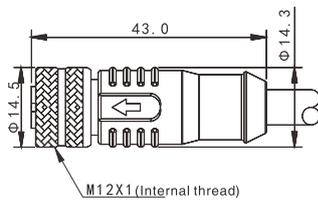
## Specifications

Type	M12 Straight Cable
Coding type	A coding
Rated voltage	250V
Rated current	4A
Pin Material	Gold-plated phosphor copper
Coupling screw	Nickel plated brass

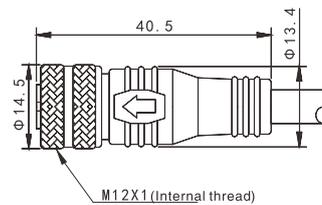
Insulation resistance	≥100MΩ
Cable Material	PVC/PUR
Cable length	Standard 2 or 5 m, customizable
Cores	0.34mm <sup>2</sup>
Degree of protection	IP67/68
Operating temperature	-25~+85°C

## Dimensions(Unit:mm)

M12 Female, Straight, Shielded



M12 Female, Straight



- Fiber Optic
- Slot Sensors
- Photoelectric
- Laser
- Proximity
- Displacement
- Magnetic
- Contact
- Area
- Ultrasonic
- Vision
- Code Readers
- Vibration
- Temperature
- Accessories**

### Guidance

- Sensor tester kit
- Switch Type
- Sensor tester kit

### Connecting Cable

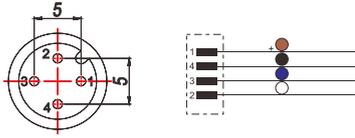
- M8
- M12**
- Other

- Signal conversion Cable
- Signal conversion Cable

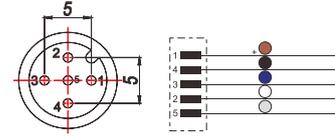
# M12 Cables



4 Pin Female



5 Pin Female



## Type

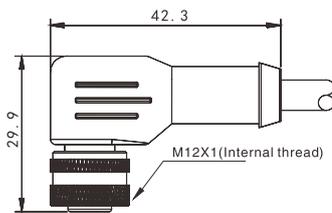
Type	4 Pin		5 Pin		
	Female, Right angle	2m cable	5m cable	2m cable	5m cable
PVC		CA12-R4F2C	CA12-R4F5C	CA12-R5F2C-5	CA12-R5F5C-5
PUR		CA12-R4F2R	CA12-R4F5R	CA12-R5F2R-5	CA12-R5F5R-5

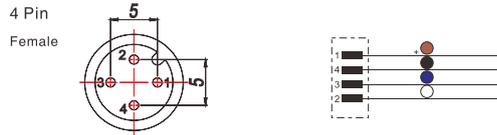
## Specifications

Type	M12 Straight, Shielded	Insulation resistance	≥100MΩ
Coding type	A coding	Cable Material	PVC/PUR
Rated voltage	250V	Cable length	Standard 2 or 5 m, customizable
Rated current	4A	Cores	0.34mm <sup>2</sup>
Pin Material	Gold-plated phosphor copper	Degree of protection	IP67/68
Coupling screw	Nickel plated brass	Operating temperature	-25~+85°C

## Dimensions(Unit:mm)

M12 Female, Right angle





## Type

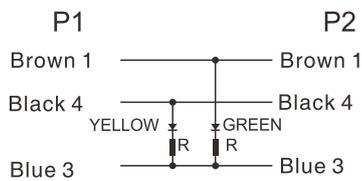
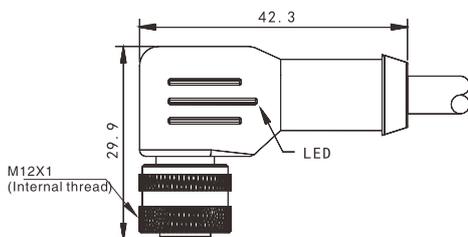
Female, Right angle, LED	4 Pin	
	2m cable	5m cable
PNP	CA12-R4F2C-LP	CA12-R4F5C-LP
NPN	CA12-R4F2C-LN	CA12-R4F5C-LN

## Specifications

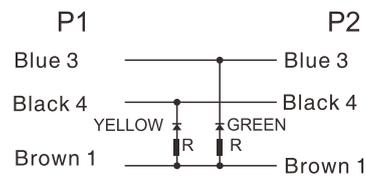
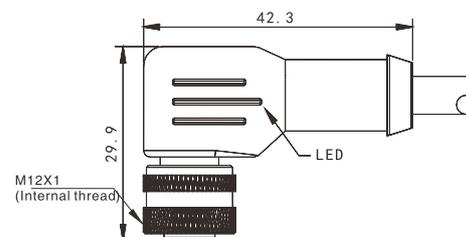
Type	M12 Female, Right angle, LED	Insulation resistance	≥100MΩ
Coding type	A coding	Cable Material	PVC/PUR
Rated voltage	250V	Cable length	Standard 2 or 5 m, customizable
Rated current	4A	Cores	0.34mm <sup>2</sup>
Pin Material	Gold-plated phosphor copper	Degree of protection	IP67/68
Coupling screw	Nickel plated brass	Operating temperature	-25°C~+85°C

## Dimensions (Unit: mm)

M12 Female, Right angle, LED, PNP



M12 Female, Right angle, LED, NPN



- Fiber Optic
- Slot Sensors
- Photoelectric
- Laser
- Proximity
- Displacement
- Magnetic
- Contact
- Area
- Ultrasonic
- Vision
- Code Readers
- Vibration
- Temperature
- Accessories

### Guidance

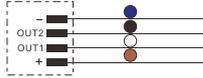
- Sensor tester kit
- Switch Type
- Sensor tester kit

### Connecting Cable

- M8
- M12
- Other

- Signal conversion Cable
- Signal conversion Cable

# Other



## Type

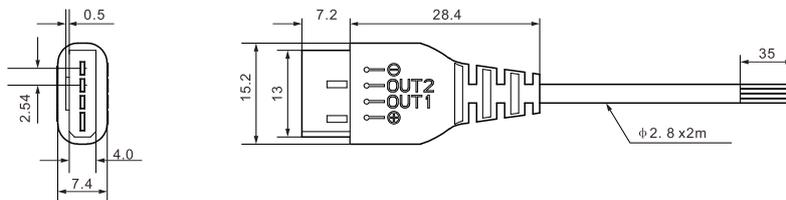
ME-1007

## Specifications

Insertion force	<18N
Pull-out force(cover retention)	25N
Cover material	PVC
Contact point	Phosphor bronze

## Dimensions(Unit:mm)

ME-1007



- Fiber Optic
- Slot Sensors
- Photoelectric
- Laser
- Proximity
- Displacement
- Magnetic
- Contact
- Area
- Ultrasonic
- Vision
- Code Readers
- Vibration
- Temperature

Accessories

Guidance

- Sensor tester kit
- Switch Type
- Sensor tester kit

Connecting Cable

- M8
- M12

Other

Signal conversion Cable

- Signal conversion Cable