

# M12 Circular Connector



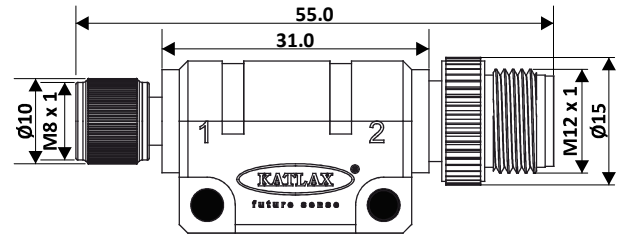
## M12 Male to M8 Female 4 Pin Converter

### Product Image



Product may differ from image.

### Product Diagram



All dimensions are in mm.

### General Specification

Rated Operational Voltage	30 V
Current Rating	3A
Insulation Resistance	≥100 MΩ
Temperature Range	-25°C ... +75°C
Degree of Protection	IP67
Coding	A-Coded
Degree of pollution	3
Matting Cycles	>100

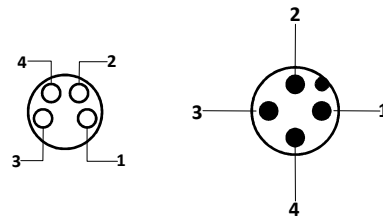
### Material Specification

Contact	Cu-Zn
Contact Plating	Gold Flash
Contact Carrier	Nylon 66
O-Ring	Neoprene
Housing	Nickel Plated Brass
Pole	4
Coupling Nut	Brass Nickel-Plated

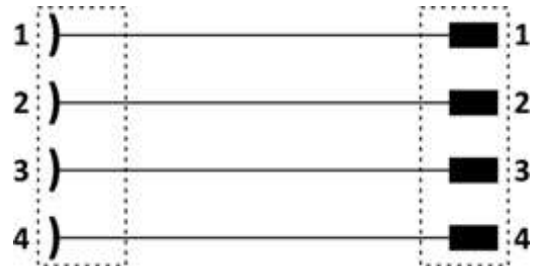
### Ordering Part No.

Part Number : CC12M4-08F4

### Pin Assignment



### Wiring Diagram



### Specification & Approval

RoHS	Compliant with Exemption
RoHS exemption	6©: Copper alloy containing up to 4 % lead by weight
REACH SVHC substances	Yes
REACH SVHC substances	CAS 7439-92-1 (Lead)
CE	Yes
Standard	IEC 61076-2-101