

M12-D-4P-M

M12 D-Coding 4 Pin male screw clamp connection cable connector



» Overview

This connector is suitable for 10/100Mbit/s Ethernet M12 connections and is designed to be used for Kyland Aquam series products.

» Key Features

» Product Specifications

>Product Specifications

-Electrical Specification

Rated voltage 250 V

Rated impulse voltage 2500 V

Rated current (40 °C) 4 A

Contact resistance $\leq 3 \text{ m}\Omega$

-Physical Characteristics

Protection class IP67

Connector locking system Screw-locking

Connector Type D-Coding, 4 Pin, male

Contact plating Au (gold)

Cable Outlet 6-8 mm

Shielding Ring Support

Mechanical Operation > 100 mating cycles

-Environmental Limits

Operating Temperature -40 to 85°C (-40 to 185°F)

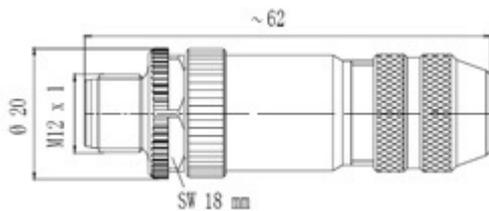
Storage Temperature -40 to 85°C (-40 to 185°F)

Ambient Relative Humidity 5 to 95% (non-condensing)

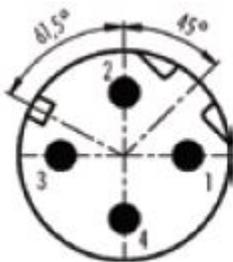
-Quality assurance

Warranty period 2 years

» **Mechanical Drawing**



Contact Arrangement



	X	Y
1	2,50	0,00
2	0,00	2,50
3	-2,50	0,00
4	0,00	-2,50

- 1 brown
- 2 white
- 3 blue
- 4 black

» **Ordering Information**

Ordering

Product Model	Product Description
M12-D-4P-M	Male cable connector with M12, D-Coding, 4 Pin