



M23 Male Plug Straight Signal Cable Field Wireable Connector

Part Number:

Basic Information	
Connector Type	Plug
Contact Termination	Outer Screw
Contact Type	Male Pin
Fastening Type	Threaded
Mounting Type	Cable Mount
Number of Positions	12 Pin, 17 Pin, 19 Pin, 6 Pin, 7 Pin, 9 Pin
Orientation	Straight
Shell Size	M23

Material Specification	
Contact Finish	Gold Plating
Contact Material	Copper Alloy
Insulation Material	PA66
Shell Finish	Zinc Plating
Shell Material	Copper Alloy

Electrical Specification	
Shielding	Shield

Environmental Specification	
Ingress Protection	IP67
Operating Temperature	-25°C ~ + 85°C

Mechanical Specification

Mechanical Operation

>500 Mating Cycles

Contact Layout

Specification

Number of positions

6

7

9

12

17

19

Female E layout



Male E layout



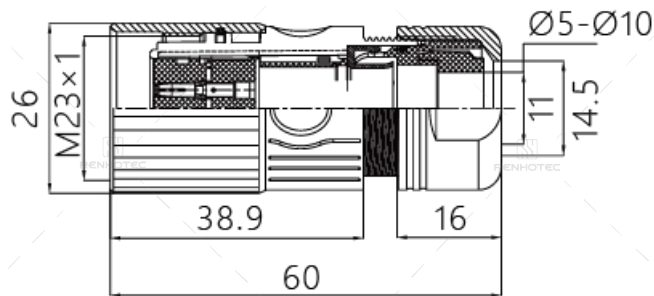
Female P layout



Male P layout



Size



Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.