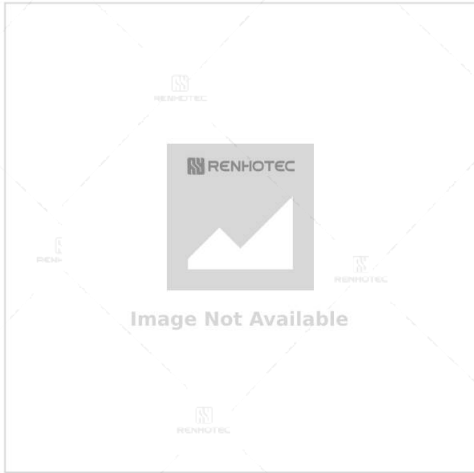




M12 Field Wireable Connector Female Plastic Shell

Part Number:

M12A-6PF-AN-S001

Basic Information	
Series	M12
Connector Type	Plug
Orientation	Straight
Mounting Type	Cable Type
Fastening Type	Threaded
Shell Size	M12
Number of Positions	6 Pin
Key	A
Contact Termination	Inner Screw
Contact Type	Female

Electrical Specification	
Rated Current	1.5A, 2A, 4A
Rated Voltage	250V, 30V, 60V

Material Specification	
Shell Material	PA66+GF
Contact Finish	Gold
Contact Material	Copper Alloy

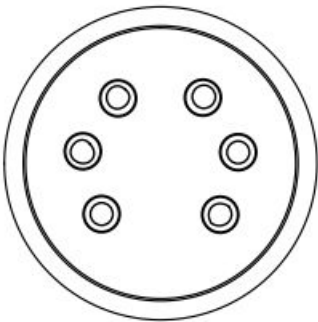
Environmental Specification	
Operating Temperature	-25°C – +85°C
Ingress Protection	IP67

electronic_specification

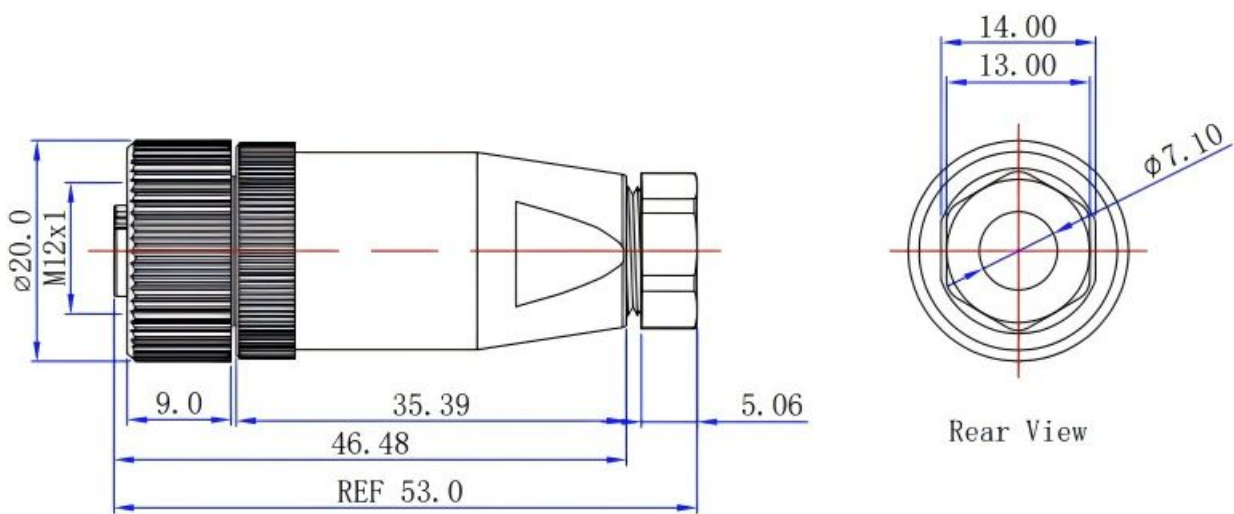
Shielding

Unshielded

Contact Layout



Size



How to Order



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.