



About Us



Previously known as a design company of Auto-tech since 2003, A100tek has derived from several highly acclaimed professionals in the industry. In order to take our services and solutions up another notch, we have combined capable partners in the field, thus the birth of A100tek.

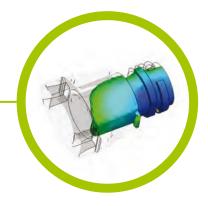
Headquarter based in Taiwan, and with research and development centers in the USA and Japan, our manufacturing facilities in China, with strict quality assurance systems.

We define ourselves as product design solution provider in the market. Customer satisfaction and fulfillment of their technological needs are achieved through series of interactions with our clients. Our designs evolve with our innovations to continuously improve and create products that the market yearns for.

A100tek is well rounded in every aspect, providing complete solution all in one stop. We continues to strive with our dedicated professionalism, endlessly seeking to be ahead of the game, to be in the front line of the industry trend. We are not pursuing to be the number one in the word, but to be the unique provider in the industry.

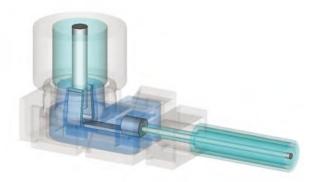
Capability

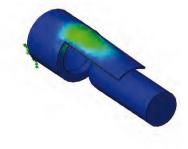


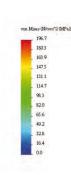


Engineering Analysis

Our RD centers are able to perform a wide variety of testing. From simulation model, mold flow analysis, to stress analysis, we have them all. Not to mention high frequency analysis for newest products in the industry, with smith chart and TDR impedance test, you are in control of the product specification. Our testing laboratory is also capable to assist you with certifications or qualification assessments.







Facilities

Our facility in Shanghai and Shenzhen of China is capable of producing moldings, stampings and assemblies from big to small projects. We have all the machinery required to produce mini wire to board connectors all the way to large cable assembly. We also have complete testing laboratory to ensure all our products are made according to regulations and specifications



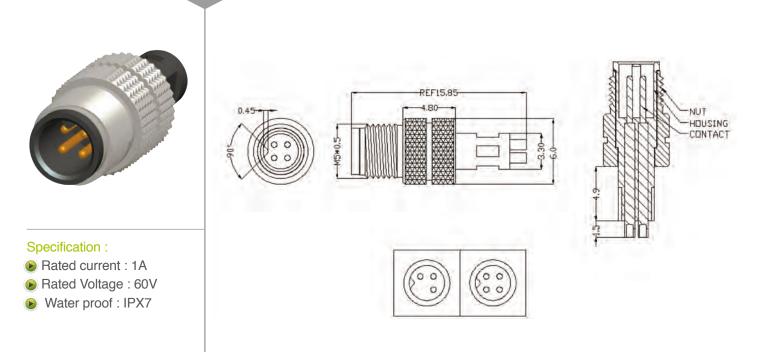




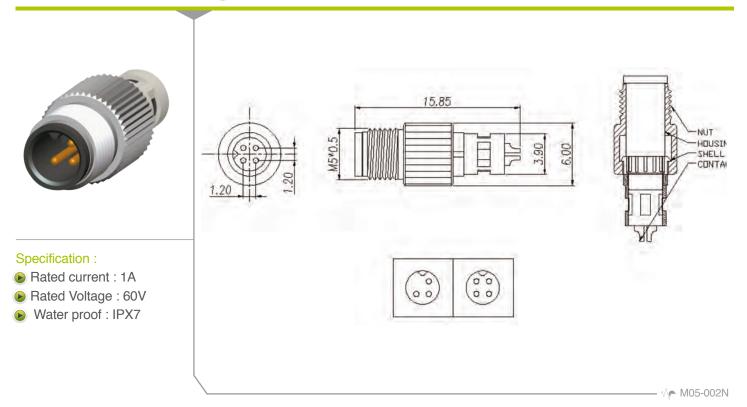




M5 · Cable End · Male · Screw · Overmolded Straight Solder



M5 · Cable End · Male · Screw · Overmolded Straight Solder · Ground

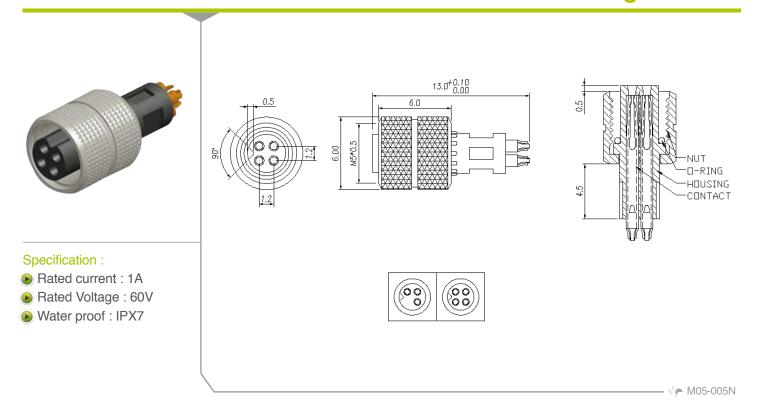




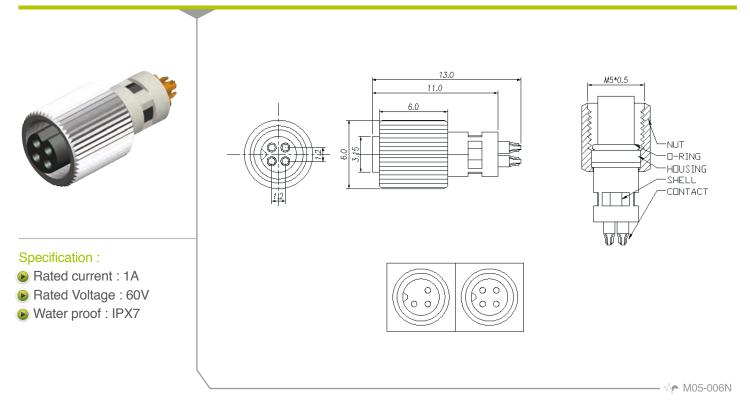
- √~ M05-001N



M5 · Cable End · Female · Screw · Overmolded Straight Solder



M5 · Cable End · Female · Screw · Overmolded Straight Solder · Ground



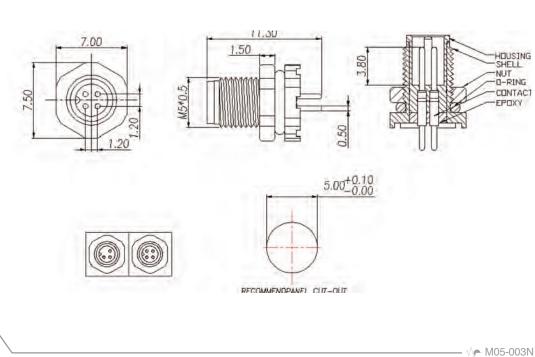


M5 · Panel End · Male · Screw · Front Fastened 180° PCB

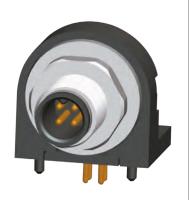


Specification:

Rated current : 1ARated Voltage : 60VWater proof : IPX7

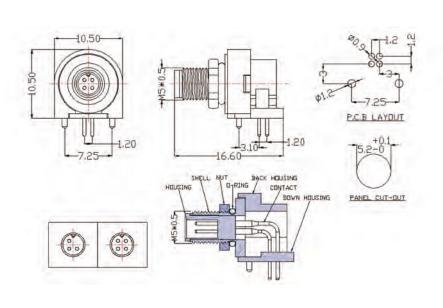


M5 · Panel End · Male · Screw · Front Fastened 90° PCB



Specification:

Rated current : 1ARated Voltage : 60VWater proof : IPX7

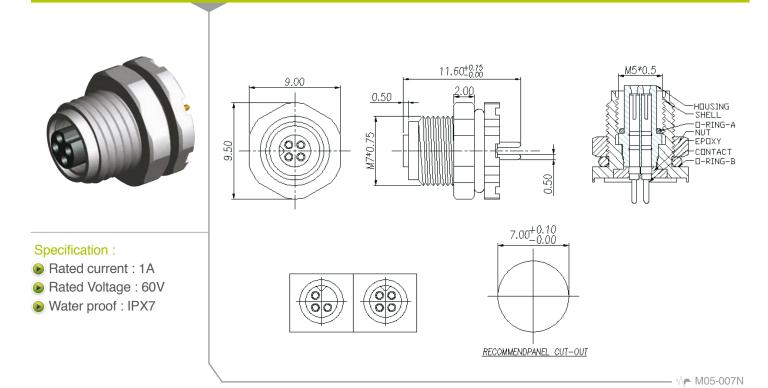


- √► M05-004N

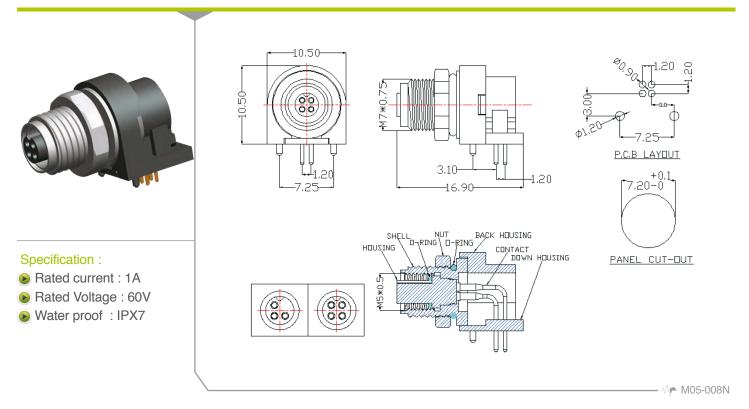




M5 · Panel End · Female · Screw · Front Fastened 180° PCB



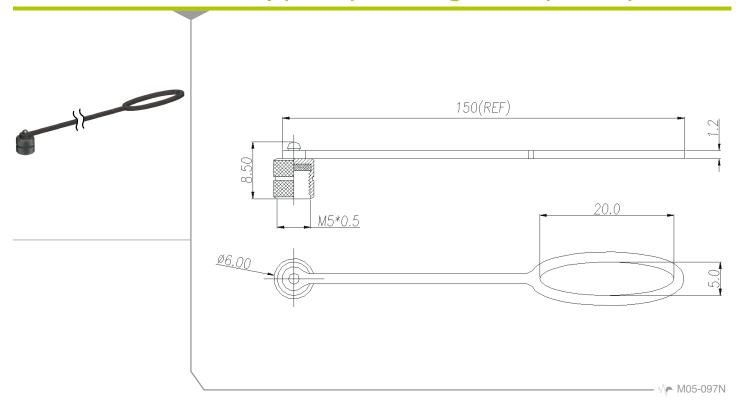
M5 · Panel End · Female · Screw · Front Fastened 90° PCB







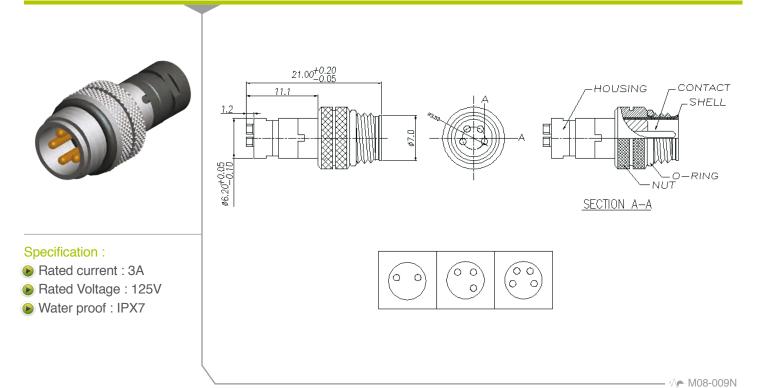
M5 · Accessories · Cap(Metal) w/O-ring, Chain(Plastic)



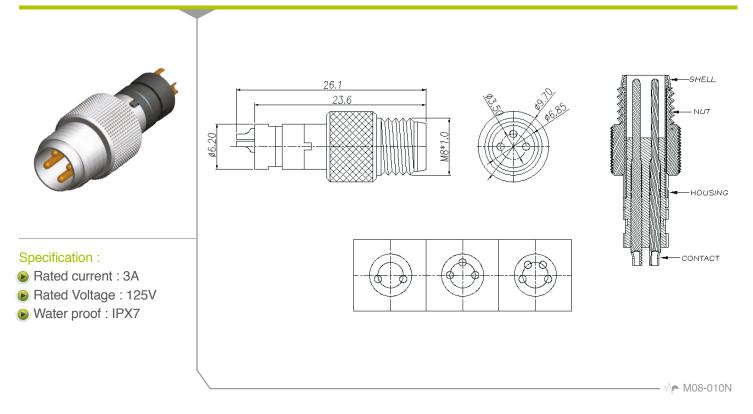




M8 · Cable End · Male · Screw · Overmolded Straight Solder

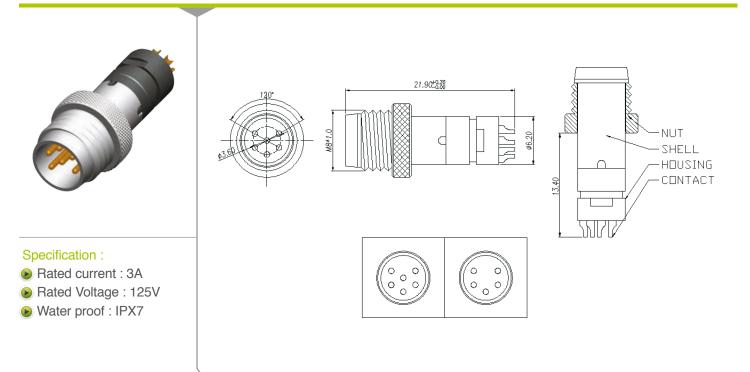


M8 · Cable End · Male · Screw · Overmolded Straight Solder

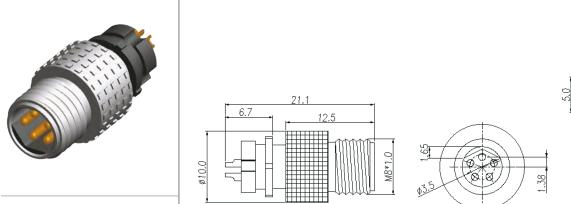




M8 · Cable End · Male · Screw · Overmolded Straight Solder



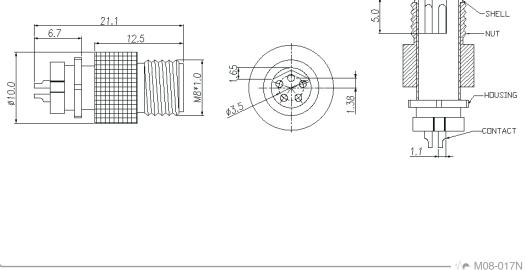
M8 · Cable End · Male · Screw · Overmolded Straight Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7





- √► M08-011N



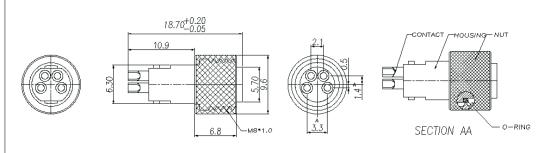
M8 · Cable End · Female · Screw · Overmolded Straight Solder

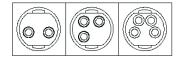


Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7





- √► M08-018N

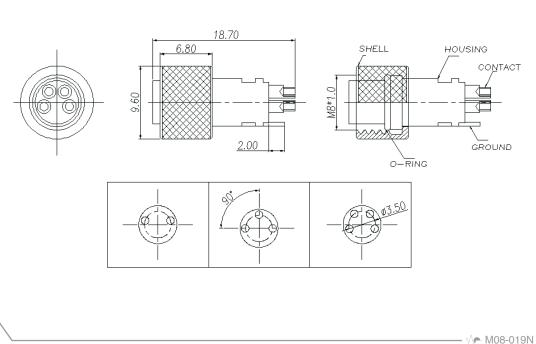
M8 · Cable End · Female · Screw · Overmolded Straight Solder · Ground



Specification:

Rated current : 5ARated Voltage : 125V

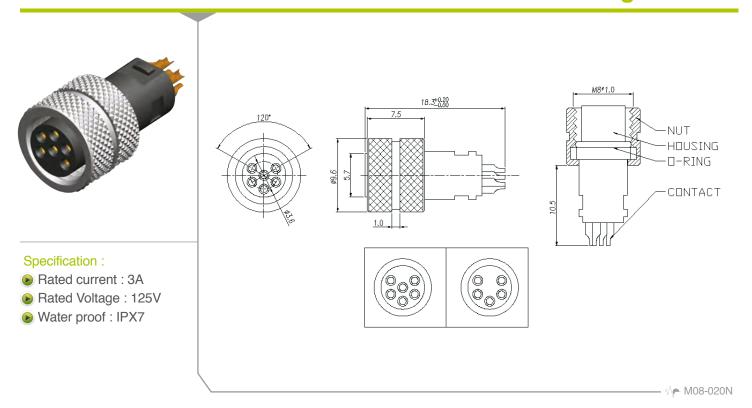
▶ Water proof : IPX7



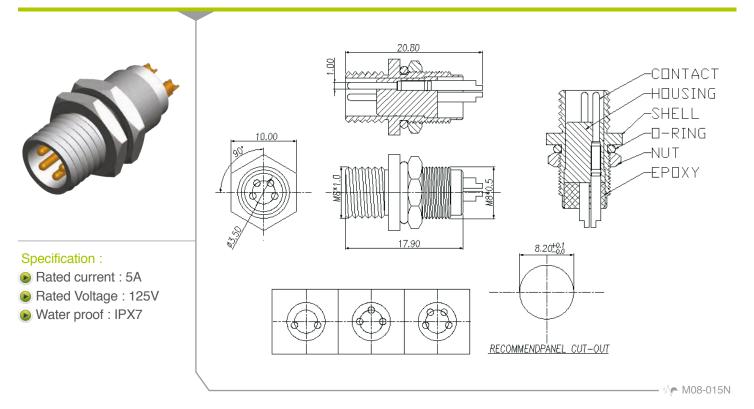
2100lek



M8 · Cable End · Female · Screw · Overmolded Straight Solder



M8 · Panel End · Male · Screw · Rear Fastened Solder





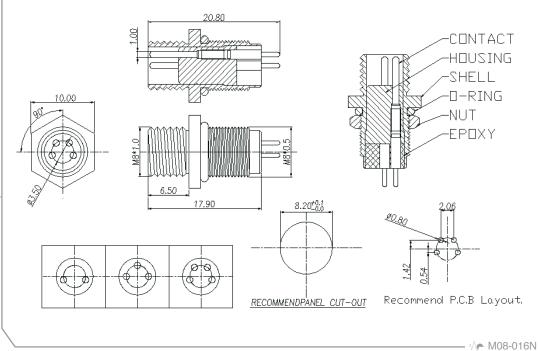


M8 · Panel End · Male · Screw · Rear Fastened 180° PCB



Specification:

Rated current : 3A
 Rated Voltage : 125V
 Water proof : IPX7

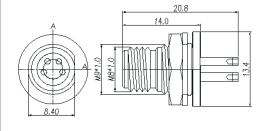


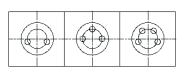
M8 · Panel End · Male · Screw · Front Fastened Solder

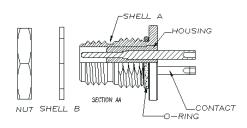


Specification:

Rated current: 5ARated Voltage: 125VWater proof: IPX7







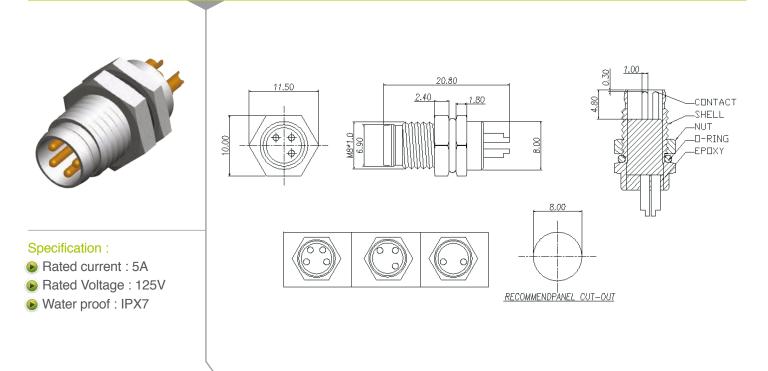


- √► M08-012N

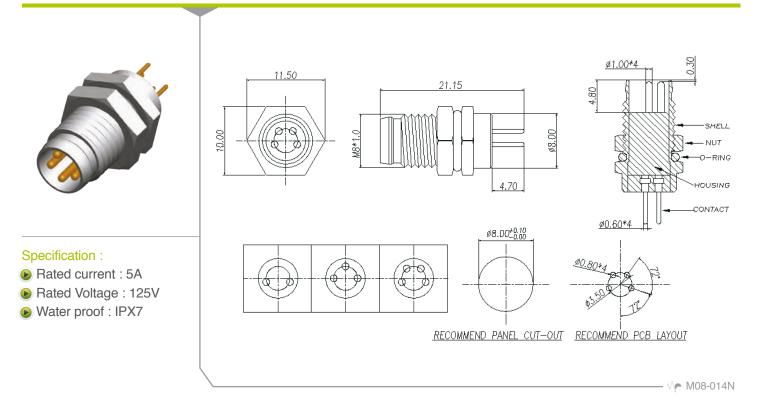




M8 · Panel End · Male · Screw · Front Fastened Solder



M8 · Panel End · Male · Screw · Front Fastened 180° PCB



- √► M08-013N



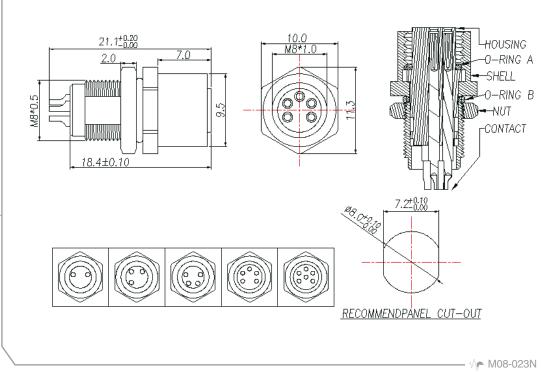
M8 · Panel End · Female · Screw · Rear Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



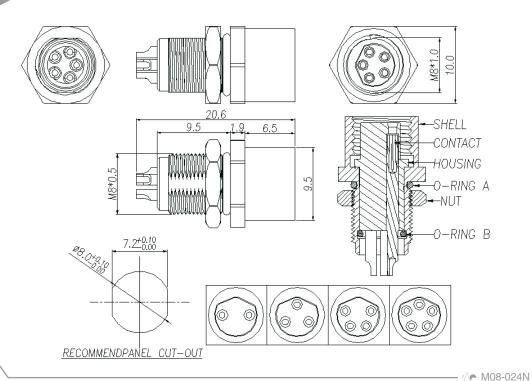
M8 · Panel End · Female · Screw · Rear Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7







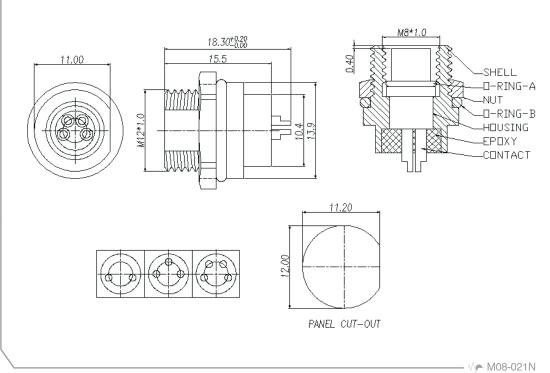
M8 · Panel End · Female · Screw · Front Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



M8 · Panel End · Female · Screw · Front Fastened 180° PCB

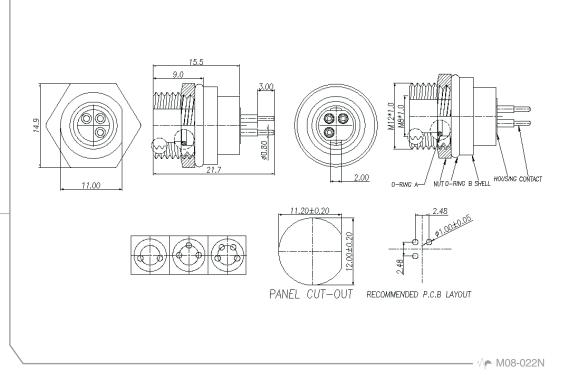


Specification:

Rated current : 5A

Rated Voltage: 125V

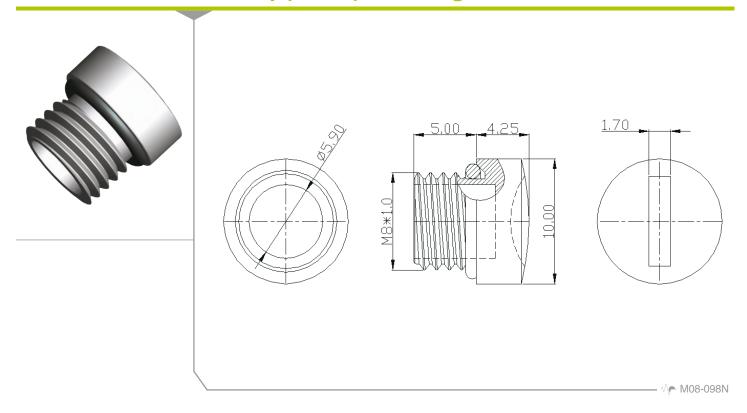
Water proof : IPX7



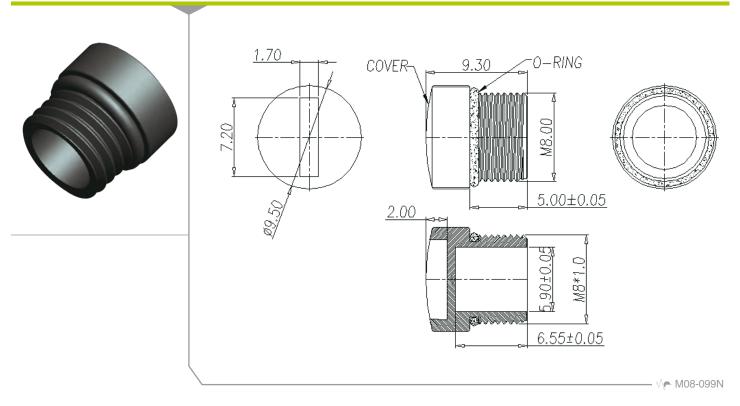




M8 · Accessories · Cap(Metal) w/O-ring



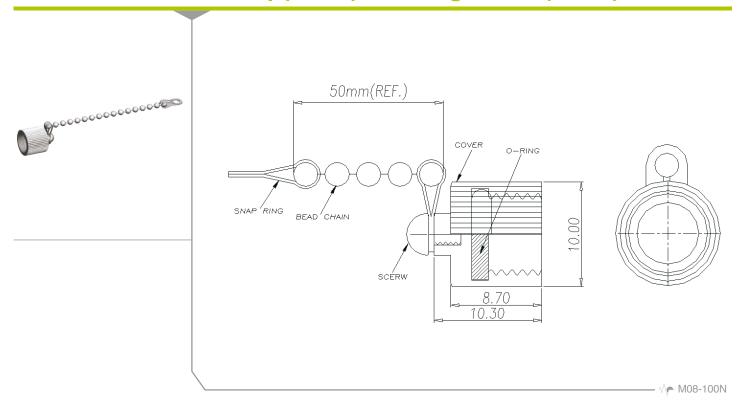
M8 · Accessories · Cap(Plastic) w/O-ring







M8 · Accessories · Cap(Metal) w/O-ring, Chain(Metal)





- √► M09-025N



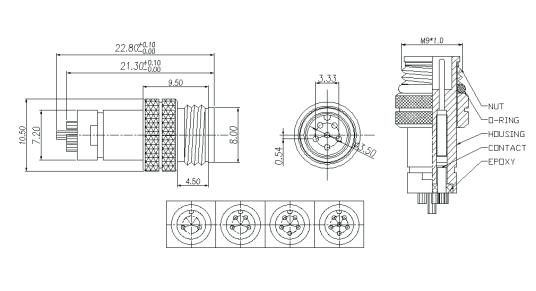
M9 · Cable End · Male · Screw · Overmolded Straight Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



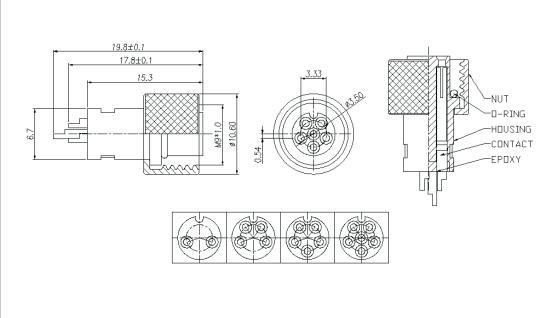
M9 · Cable End · Female · Screw · Overmolded Straight Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7





- √► M09-028N



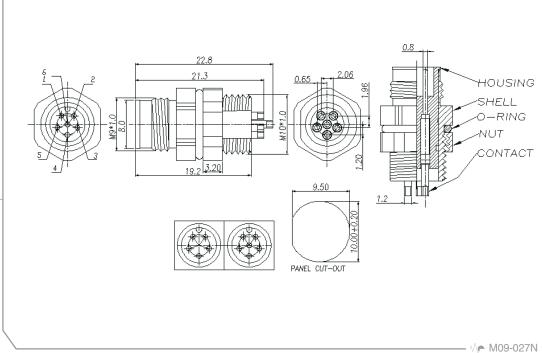
M9 · Panel End · Male · Screw · Rear Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



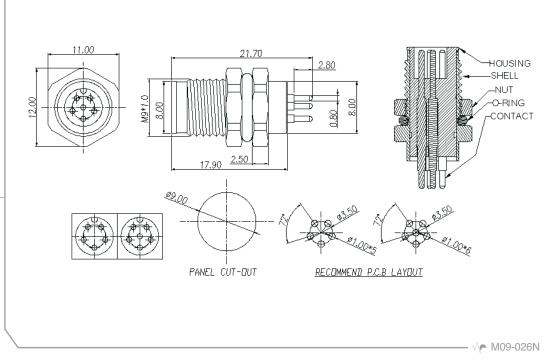
M9 · Panel End · Male · Screw · Front Fastened 180° PCB



Specification:

Rated current : 3ARated Voltage : 125V

Water proof : IPX7







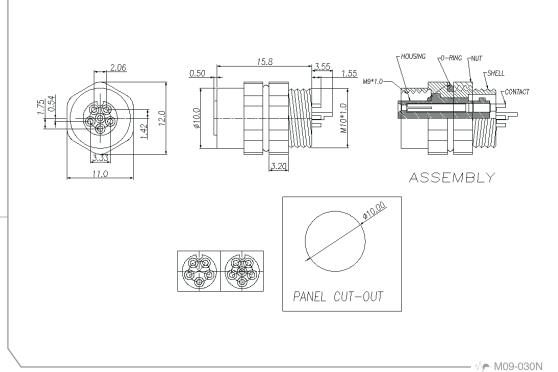
M9 · Panel End · Female · Screw · Rear Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



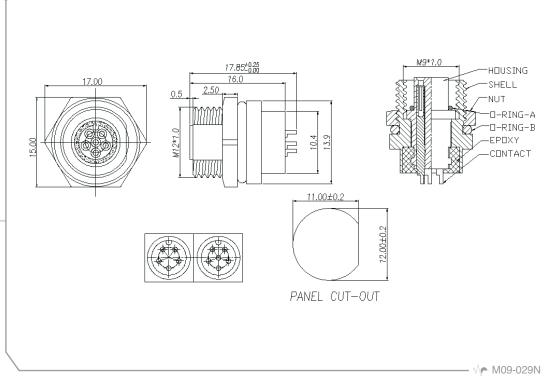
M9 · Panel End · Female · Screw · Front Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7







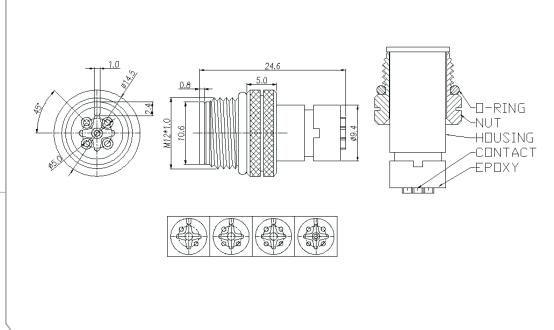
M12 · Cable End · Male · Screw · Overmolded Straight Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



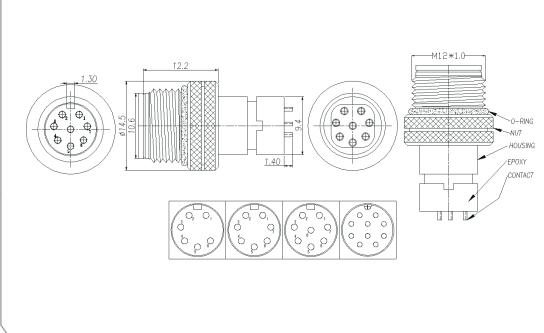
M12 · Cable End · Male · Screw · Overmolded Straight Solder



Specification:

Rated current : 5ARated Voltage : 125V

Hated Voltage: 128Water proof: IPX7



2400lek

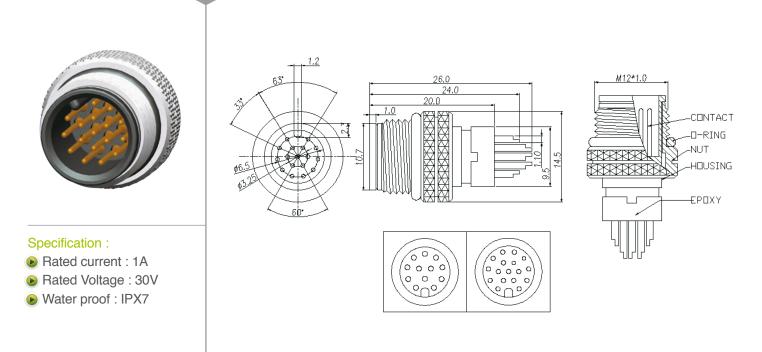
- √ M12-032N

- √► M12-031N

- √► M12-033N



M12 · Cable End · Male · Screw · Overmolded Straight Solder



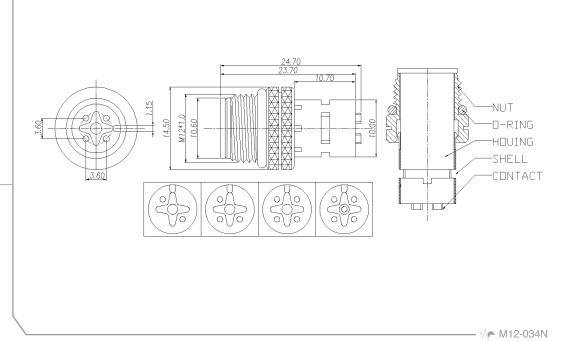
M12 · Cable End · Male · Screw · Overmolded Straight Solder · Ground



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7







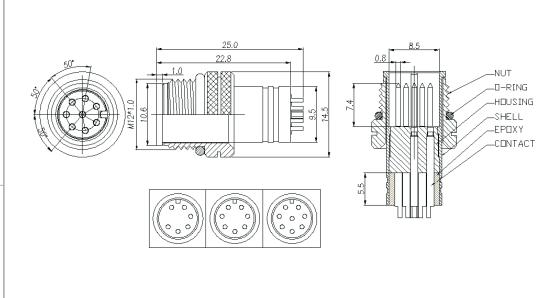
M12 · Cable End · Male · Screw · Overmolded Straight Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



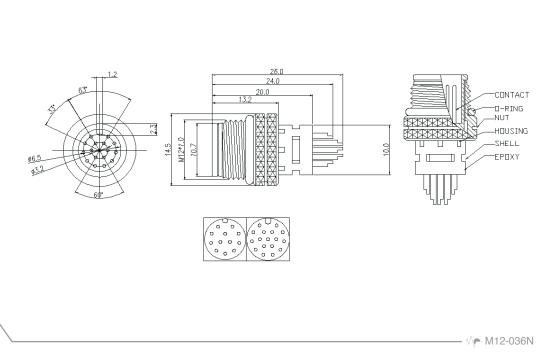
M12 · Cable End · Male · Screw · Overmolded Straight Solder · Ground



Specification:

Rated current : 1ARated Voltage : 30V

Water proof : IPX7





- √► M12-035N

- √► M12-038N



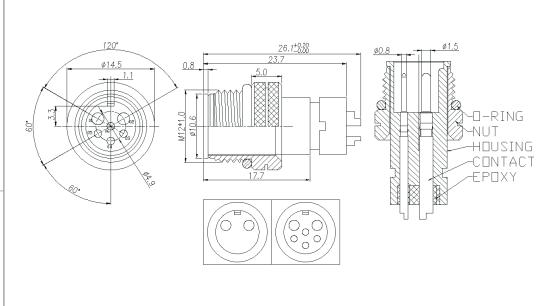
M12 · Cable End · Male · Screw · Overmolded Straight Solder



Specification:

Rated current : 8A+3ARated Voltage : 125V

Water proof : IPX7



M12 · Cable End · Male · Screw · Overmolded Straight Solder · B Code

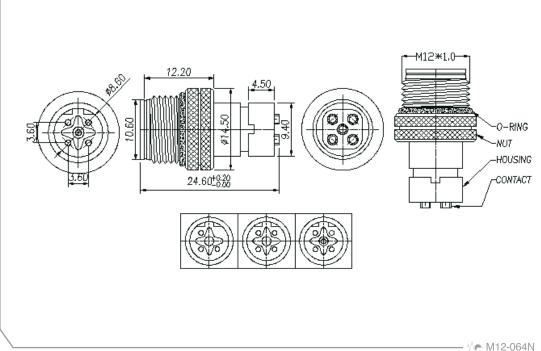


Specification:

Rated current : 5A

Rated Voltage: 125V

Water proof : IPX7



2Mick



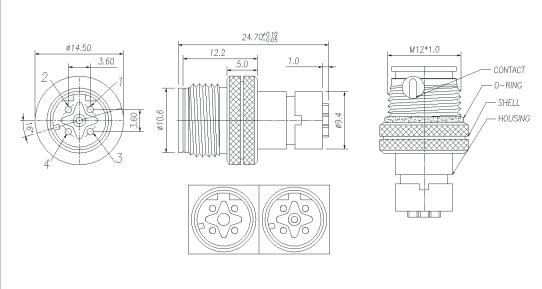
M12 · Cable End · Male · Screw · Overmolded Straight Solder · D Code



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



- √**←** M12-066N

M12 · Cable End · Male · Screw · Overmolded Straight Solder · D Code Ground



Specification:

Rated current: 5ARated Voltage: 125VWater proof: IPX7

3.60 24.70 23.70 10.70 10.70 10.70 10.70 10.70 10.70 10.70 10.70 10.70 10.70 10.70 10.70

- √► M12-067N



- √**←** M12-039N



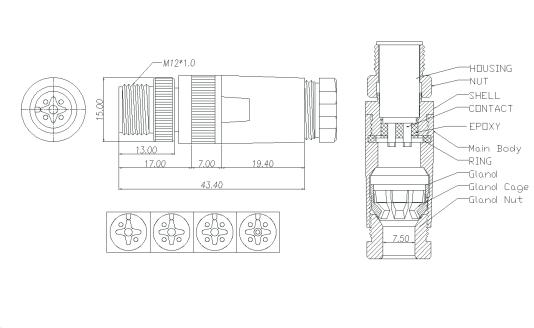
M12 · Cable End · Male · Screw · Assembly Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



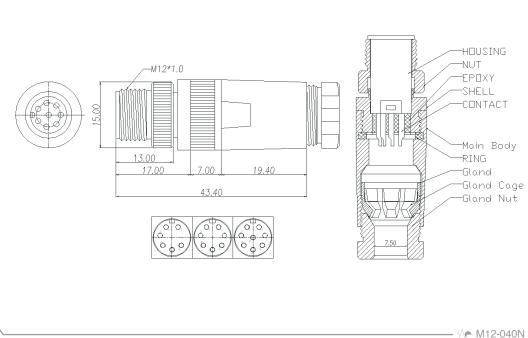
M12 · Cable End · Male · Screw · Assembly Solder



Specification:

Rated current : 5ARated Voltage : 125V

Rated Voltage: 125Water proof: IPX7







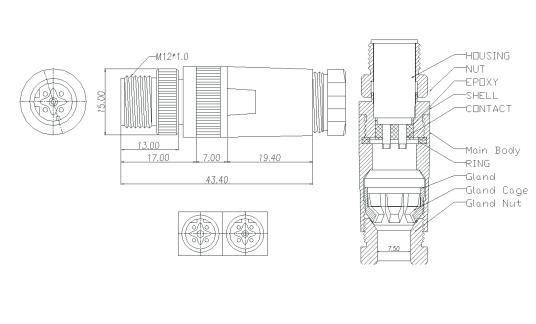
M12 · Cable End · Male · Screw · Assembly Solder · D Code



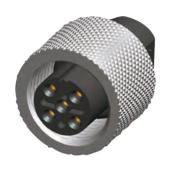
Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



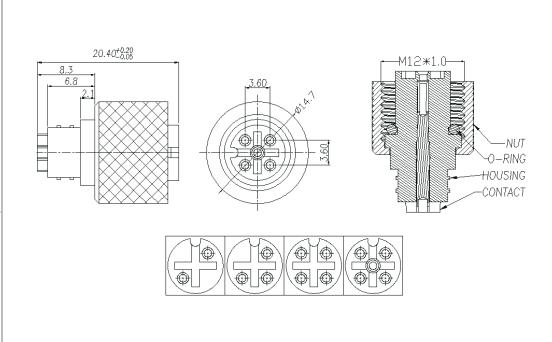
M12 · Cable End · Female · Screw · Overmolded Straight Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7





- √← M12-049N

- √► M12-068N



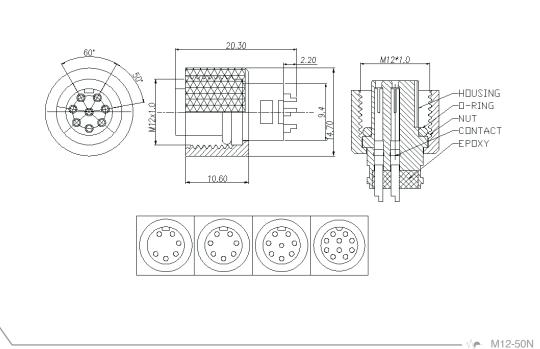
M12 · Cable End · Female · Screw · Overmolded Straight Solder



Specification:

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Water proof : IPX7



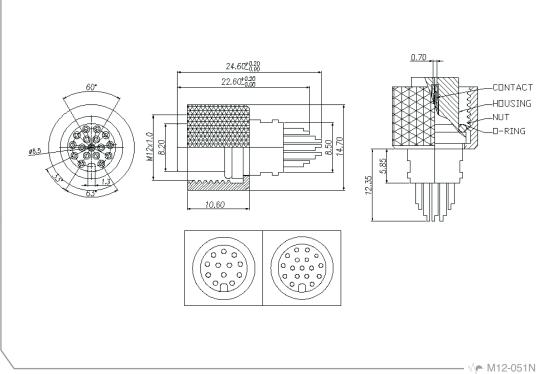
M12 · Cable End · Female · Screw · Overmolded Straight Solder



Specification:

Rated current : 1ARated Voltage : 30V

▶ Water proof : IPX7







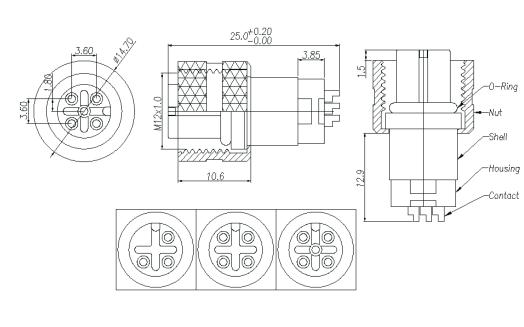
M12 · Cable End · Female · Screw · Overmolded Straight Solder · Ground



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7

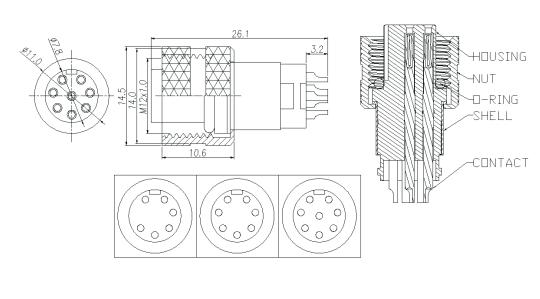


M12 · Cable End · Female · Screw · Overmolded Straight Solder · Ground



Specification:

Rated current: 5ARated Voltage: 125VWater proof: IPX7



- √**←** M12-053N

- √► M12-052N





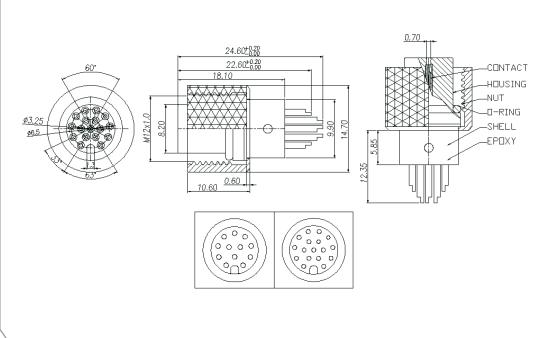
M12 · Cable End · Female · Screw · Overmolded Straight Solder · Ground



Specification:

Rated current : 1ARated Voltage : 30V

Water proof : IPX7



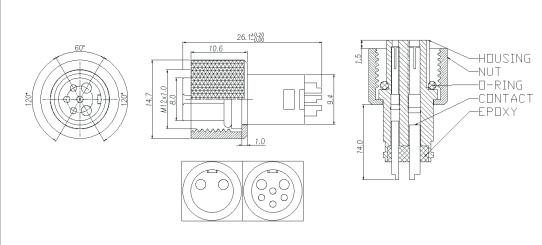
M12 · Cable End · Female · Screw · Overmolded Straight Solder



Specification:

Rated current : 10A+3ARated Voltage : 125V

Water proof : IPX7



- √► M12-055N

- √► M12-054N





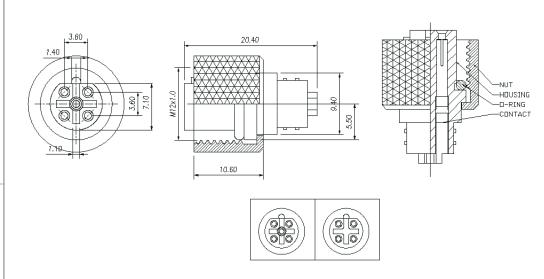
M12 · Cable End · Female · Screw · Overmolded Straight Solder · B Code



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



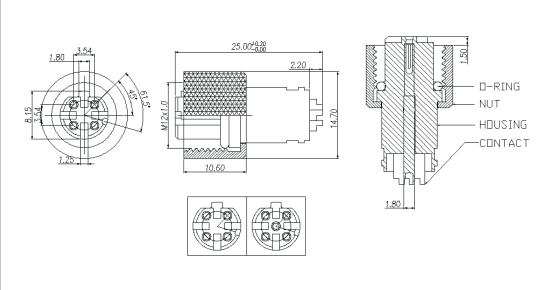
- √► M12-065N

M12 · Cable End · Female · Screw · Overmolded Straight Solder · D Code



Specification:

Rated current: 5ARated Voltage: 125VWater proof: IPX7



- √► M12-069N





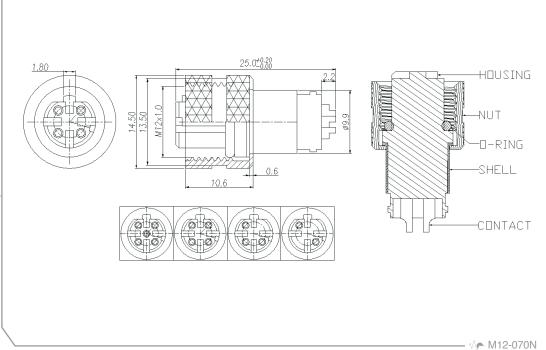
M12 · Cable End · Female · Screw · Overmolded Straight Solder · D Code Ground



Specification:

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Water proof : IPX7



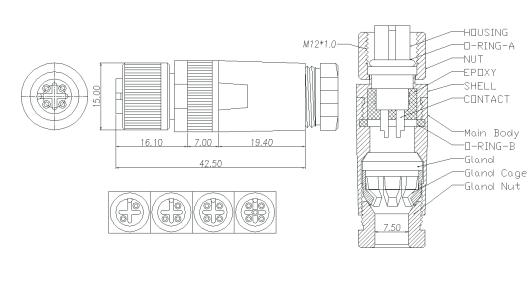
M12 · Cable End · Female · Screw · Assembly Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7

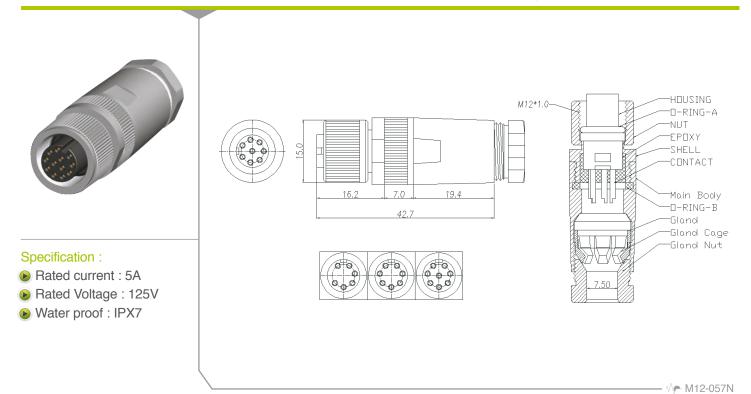




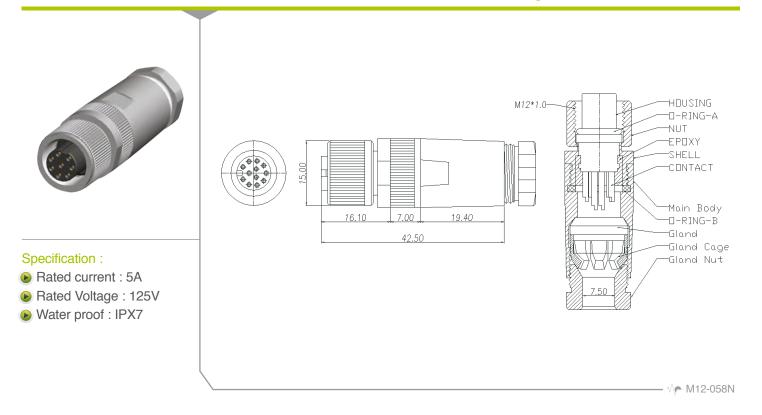
- √► M12-056N



M12 · Cable End · Female · Screw · Assembly Solder



M12 · Cable End · Female · Screw · Assembly Solder





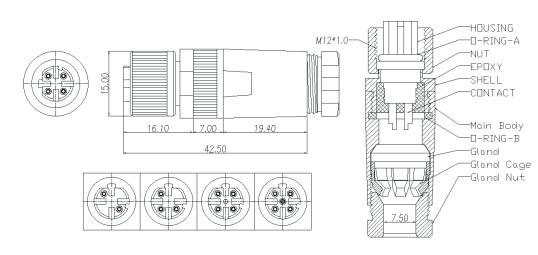
M12 · Cable End · Female · Screw · Assembly Solder · D Code



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



- √**←** M12-071N

M12 · Panel End · Male · Screw · Rear Fastened Solder

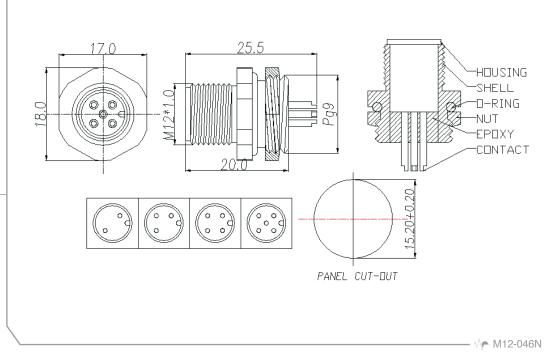


Specification:

Rated current : 5A

Rated Voltage : 125V

Water proof : IPX7







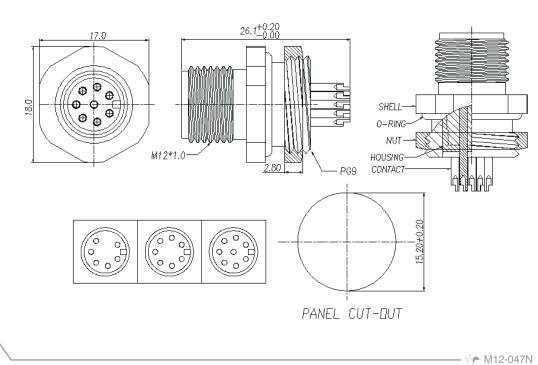
M12 · Panel End · Male · Screw · Rear Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7

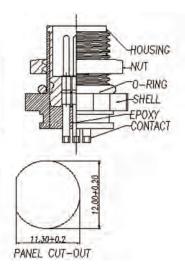


M12 · Panel End · Male · Screw · Front Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125VWater proof : IPX7



- √**←** M12-041N





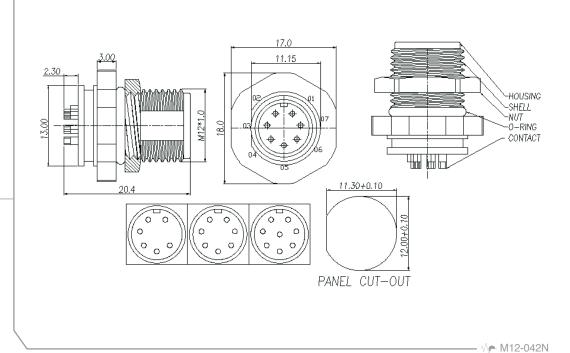
M12 · Panel End · Male · Screw · Front Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



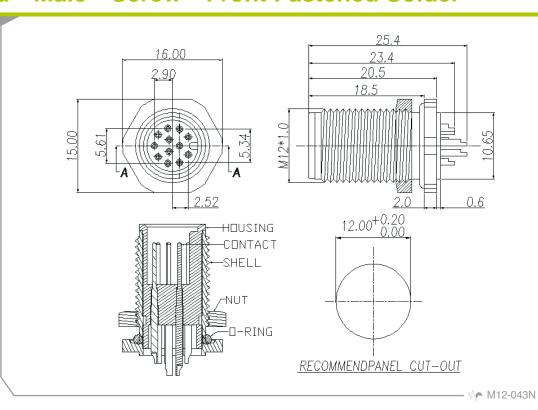
M12 · Panel End · Male · Screw · Front Fastened Solder



Specification:

Rated current : 1ARated Voltage : 30V

▶ Water proof : IPX7







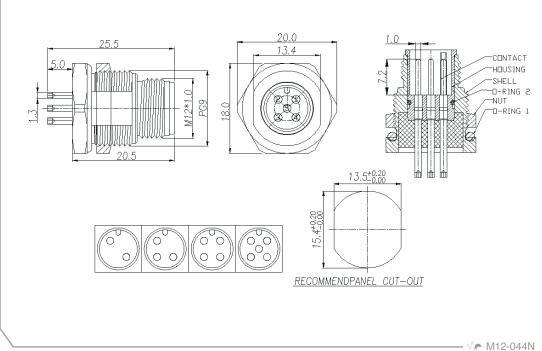
M12 · Panel End · Male · Screw · Front Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



M12 · Panel End · Male · Screw · Front Fastened Solder

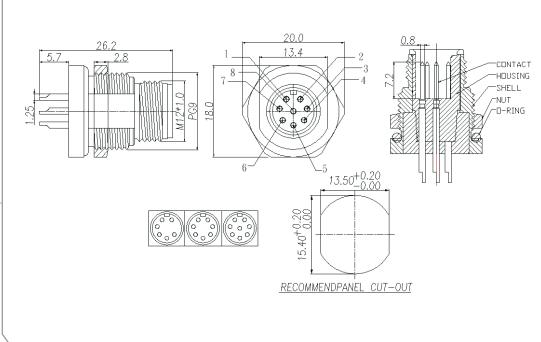


Specification:

Rated current : 5A

▶ Rated Voltage : 125V

Water proof : IPX7





- √← M12-045N



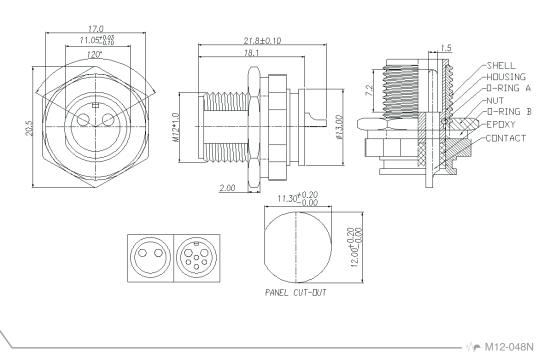
M12 · Panel End · Male · Screw · Front Fastened Solder



Specification:

Rated current : 10ARated Voltage : 125V

Water proof : IPX7



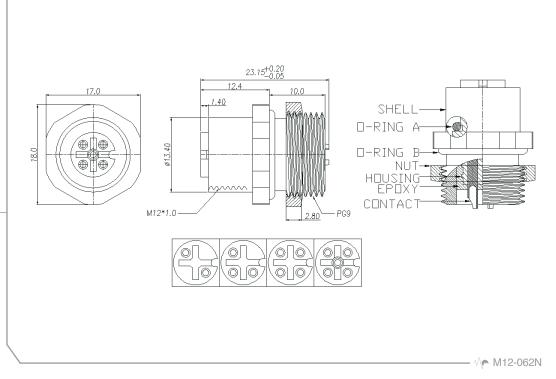
M12 · Panel End · Female · Screw · Rear Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7







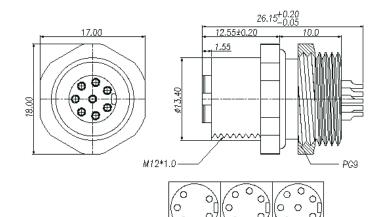
M12 · Panel End · Female · Screw · Rear Fastened Solder

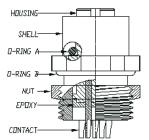


Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7





- √► M12-063N

M12 · Panel End · Female · Screw · Front Fastened Solder

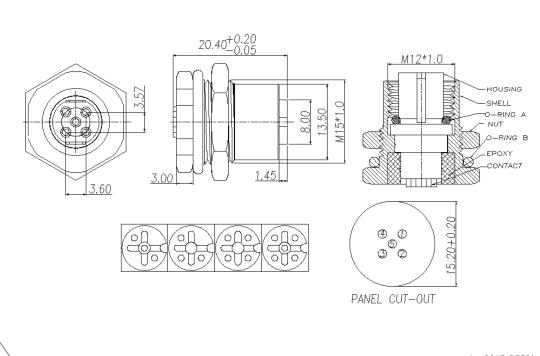


Specification:

Rated current : 5A

Rated Voltage: 125V

Water proof : IPX7



- √► M12-059N



- √► M12-060N



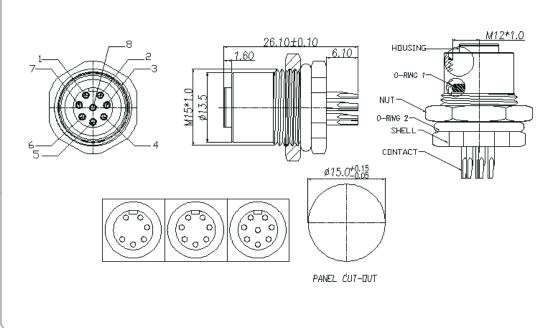
M12 · Panel End · Female · Screw · Front Fastened Solder



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7



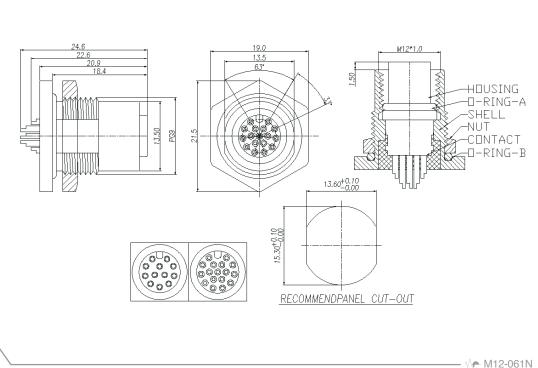
M12 · Panel End · Female · Screw · Front Fastened Solder



Specification:

Rated current : 1ARated Voltage : 30V

Water proof : IPX7







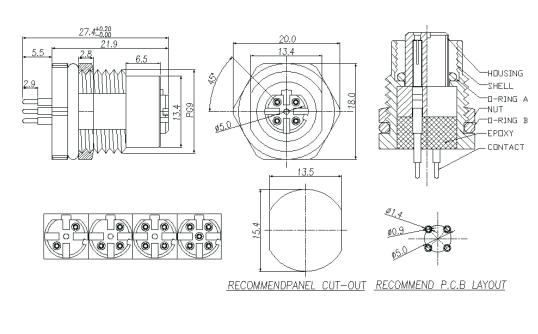
M12 · Panel End · Female · Screw · Front Fastened 90° PCB



Specification:

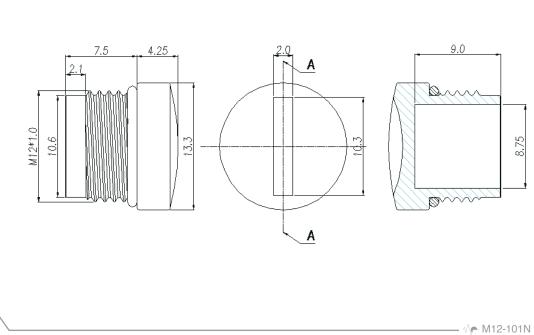
Rated current : 5ARated Voltage : 125V

Water proof : IPX7



M12 · Accessories · Cap(Metal) w/O-ring



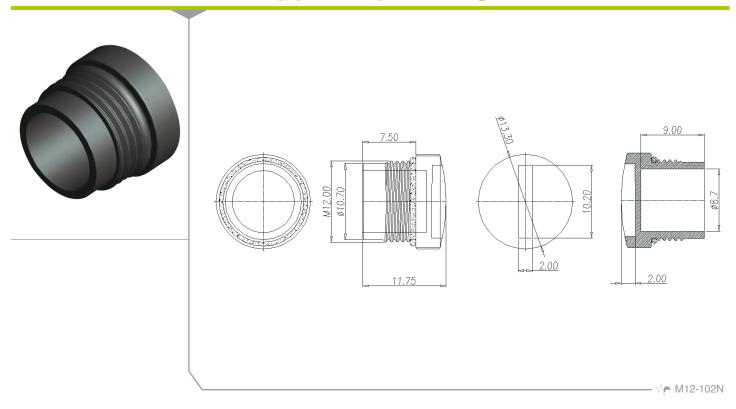




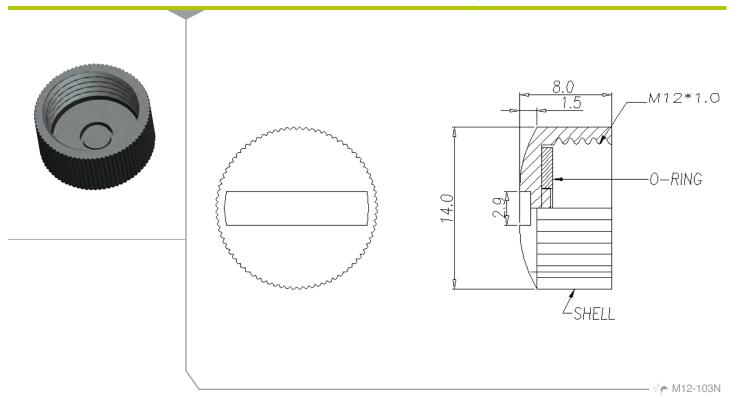
- √← M12-072N



M12 · Accessories · Cap(Plastic) w/O-ring



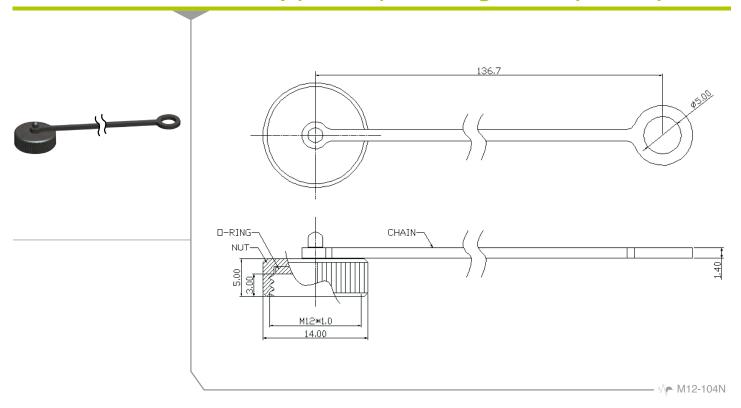
M12 · Accessories · Cap(Plastic) w/O-ring







M12 · Accessories · Cap(Plastic) w/O-ring, Chain(Plastic)







M13 · Cable End · Male · Screw · Overmolded Straight Solder

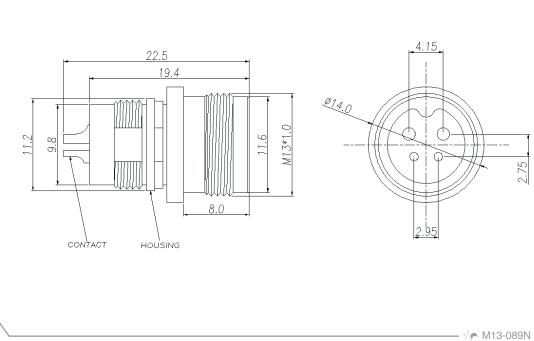


Specification:

▶ Rated current : 10A + 3A

Rated Voltage: 125V

Water proof : IPX7



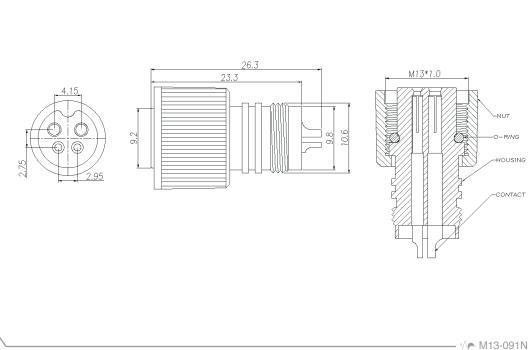
M13 · Cable End · Female · Screw · Overmolded Straight Solder



Specification:

Rated current : 10A + 3ARated Voltage : 125V

▶ Water proof : IPx7





- √**←** M13-092N



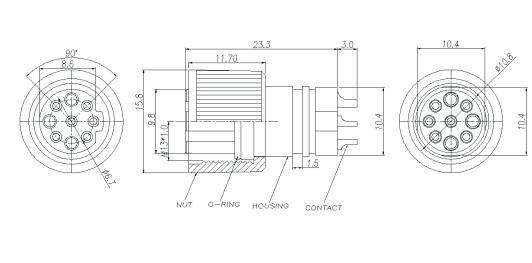
M13 · Cable End · Female · Screw · Overmolded Straight Solder



Specification:

Rated current : 9A + 3ARated Voltage : 125V

Water proof : IPX7

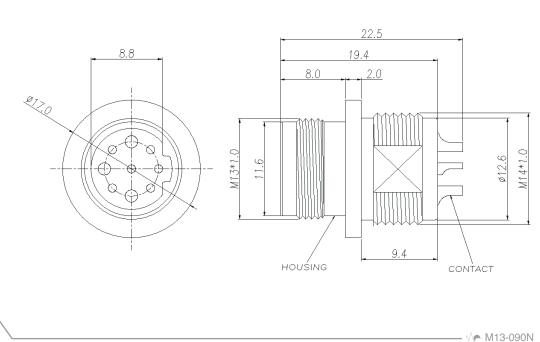


M13 · Panel End · Male · Screw · Rear Fastened Solder



Specification:

Rated current: 9A + 3A
Rated Voltage: 125V
Water proof: IPX7







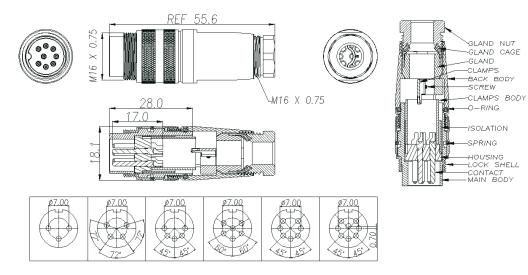
M16 · Cable End · Male · Screw · Assembly Solder



Specification:

Rated current : 5ARated Voltage : 250V

Water proof : IPX7



- √← M16-095N

M16 · Cable End · Female · Screw · Overmolded Straight Solder

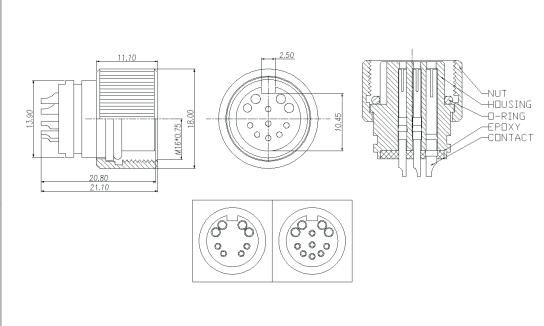


Specification:

Rated current : 10A+1A

Rated Voltage: 250V+125V

Water proof : IPX7



- √**←** M16-094N





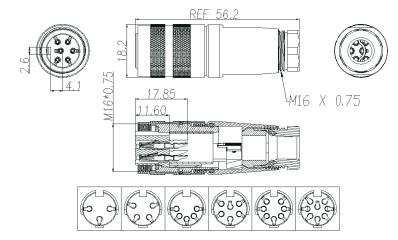
M16 · Cable End · Female · Screw · Assembly Solder

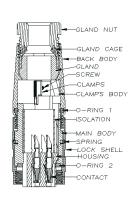


Specification:

Rated current : 5ARated Voltage : 250V

Water proof : IPX7





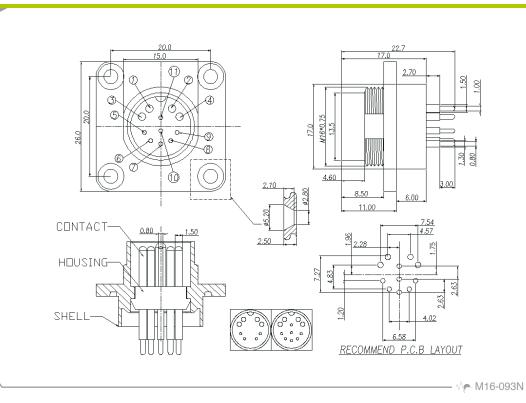
- √► M16-096N

M16 · Panel End · Male · Screw · Front Fastened 180° PCB



Specification:

- Rated current : 10A+1A
- Rated Voltage : 250V+125V
- Water proof : IPX7

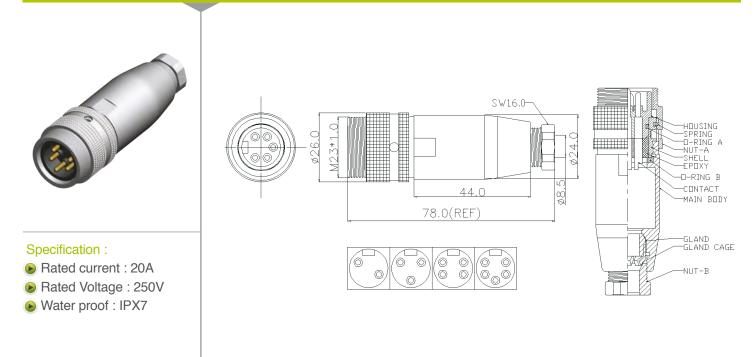




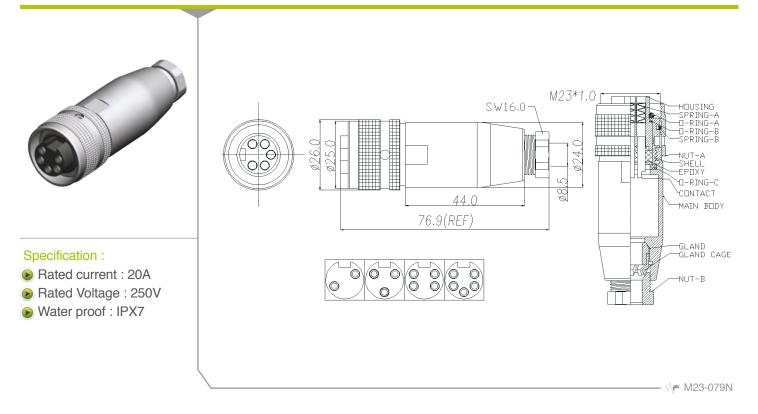
- √← M23-075N



M23 · Cable End · Male · Screw · Assembly Solder



M23 · Cable End · Female · Screw · Assembly Solder





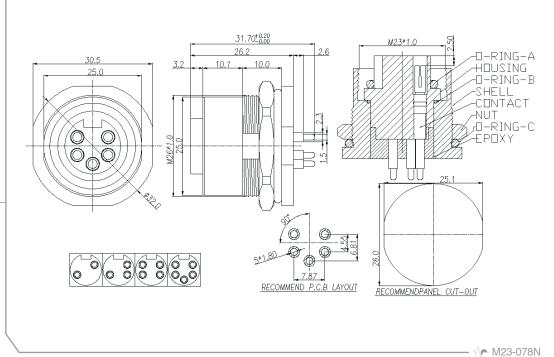
M23 · Panel End · Female · Screw · Front Fastened 180° PCB



Specification:

Rated current : 5ARated Voltage : 125V

Water proof : IPX7

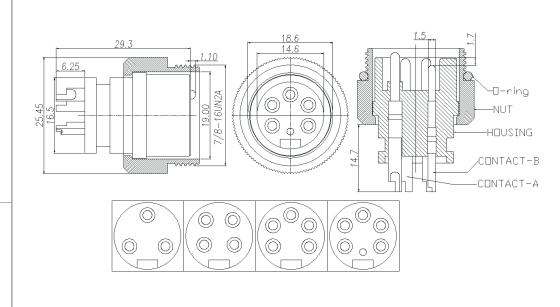


7/8-16UN-2A · Cable End · Male · Screw · Overmolded Straight Solder



Specification:

Rated current : 20ARated Voltage : 125VWater proof : IPX7

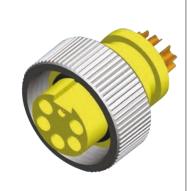


- √► M23-073N





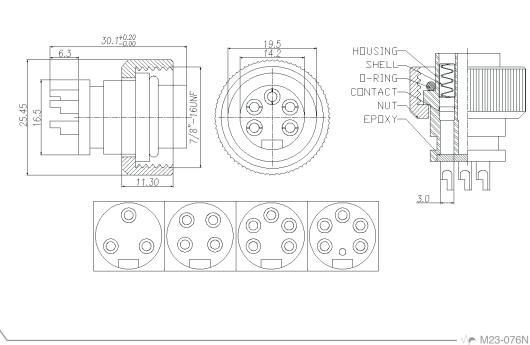
7/8-16UN-2A · Cable End · Female · Screw · Overmolded Straight Solder



Specification:

Rated current : 20ARated Voltage : 125V

Water proof : IPX7

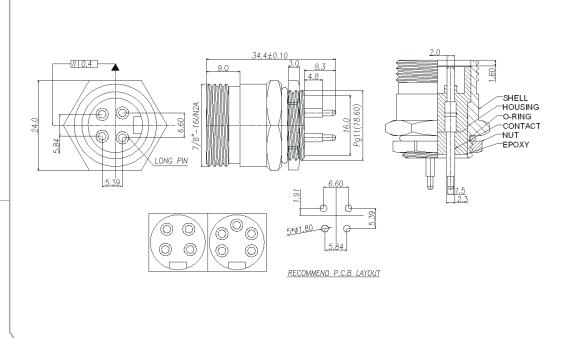


7/8-16UN-2A · Panel End · Male · Screw · Front Fastened 180° PCB



Specification:

Rated current : 20ARated Voltage : 125VWater proof : IPX7

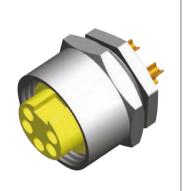


200 lek

- √ M23-074N



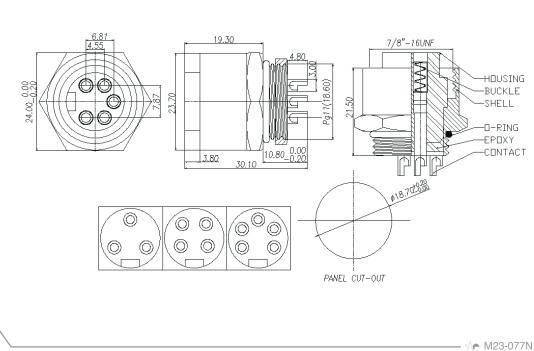
7/8-16UN-2A · Panel End · Female · Screw · Rear Fastened 180° PCB



Specification:

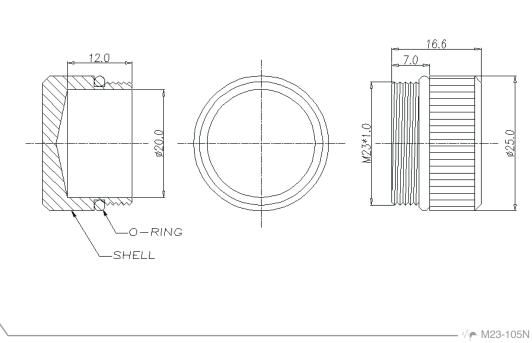
Rated current : 20ARated Voltage : 250V

Water proof : IPX7



M23 · Accessories · Cap(Metal) w/O-ring

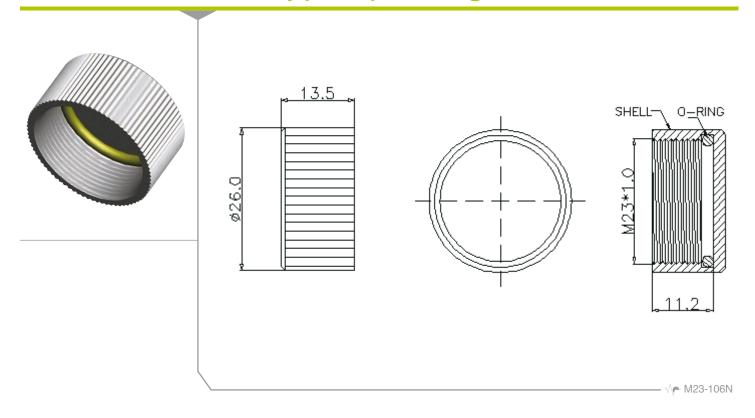




atOtek



M23 · Accessories · Cap(Metal) w/O-ring



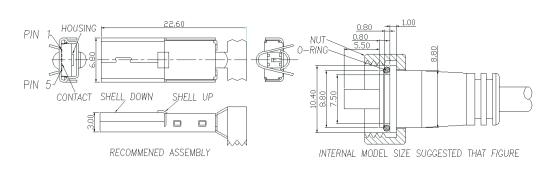


Mini USB · Cable End · Male · Screw · Overmolded Straight Solder



Specification:

- Rated current : 1A AT 250V AC
- Contact resistance : 50MΩ OHM MAX.
- Insulation resistance : 100MΩ OHMMIN
- Water proof : IPX7



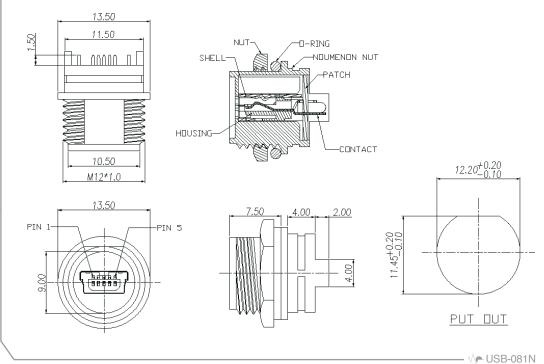
- √► USB-080N

Mini USB · Panel End · Female · Screw · Front Fastened Solder



Specification:

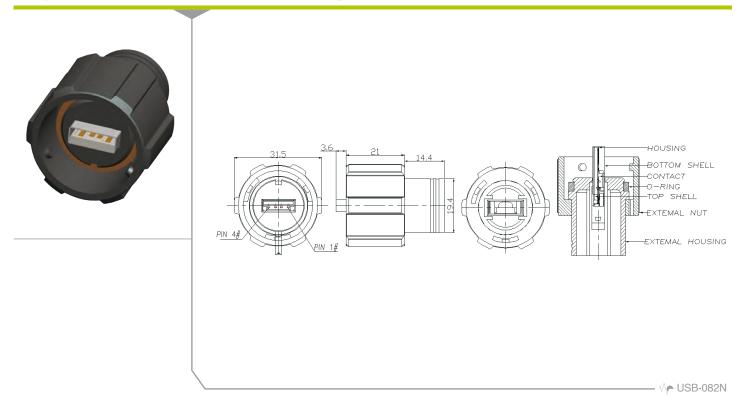
- Rated current : 1A AT 250V AC
- Contact resistance : 50MΩ OHM MAX.
- Insulation resistance : 100MΩ OHMMIN
- Water proof : IPX7



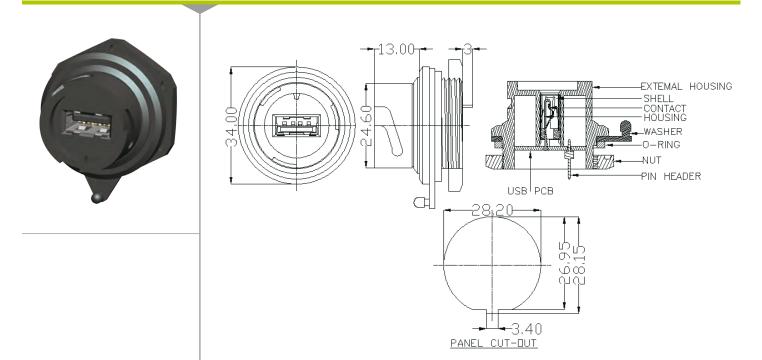




USB A · Cable End · Male · Bayonet · Overmolded Straight Solder



USB A · Panel End · Female · Bayonet · Rear Fastened Solder

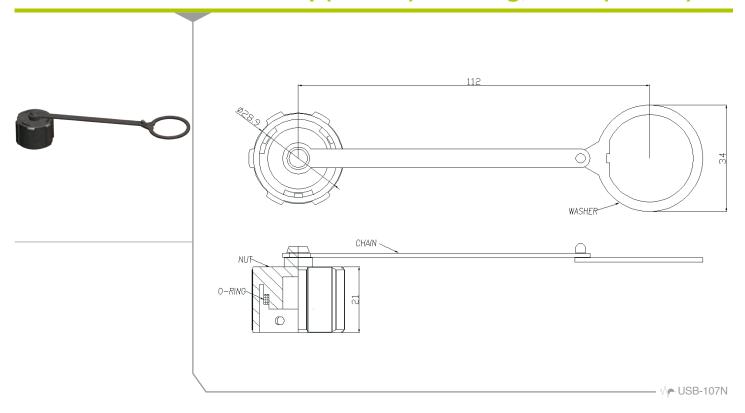




- √► USB-083N



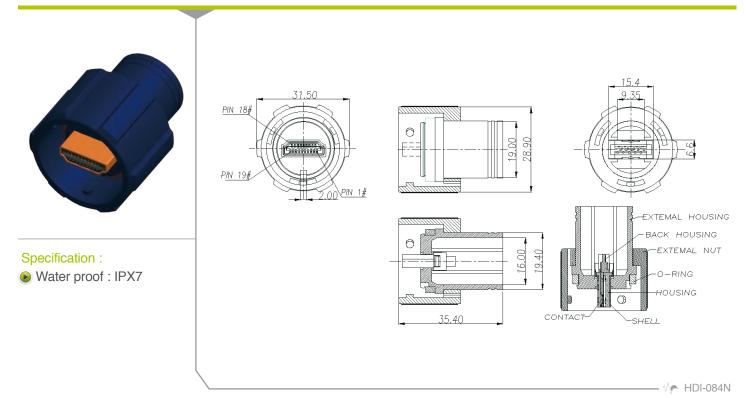
USB A · Accessories · Cap(Plastic) w/O-ring, Chain(Plastic)



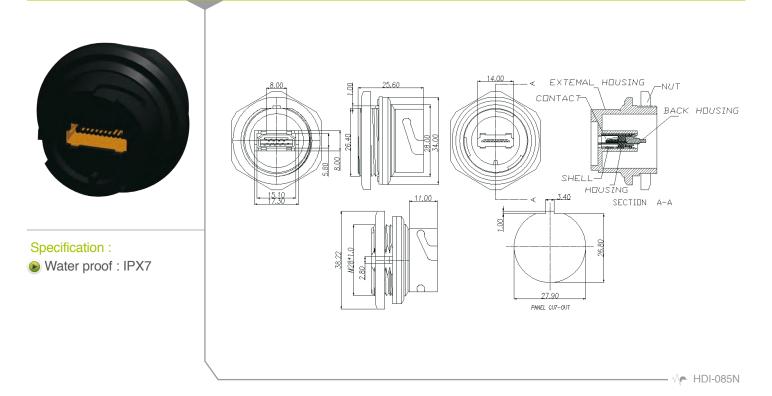




HDMI A · Cable End · Male · Bayonet · Overmolded Straight Solder

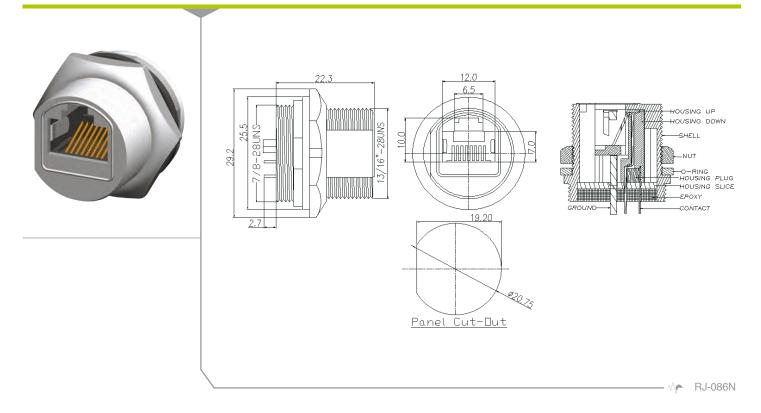


HDMI A · Cable End · Female · Bayonet · Rear Fastened Solder





RJ45 · Panel End · Female · Screw · Rear Fastened Solder





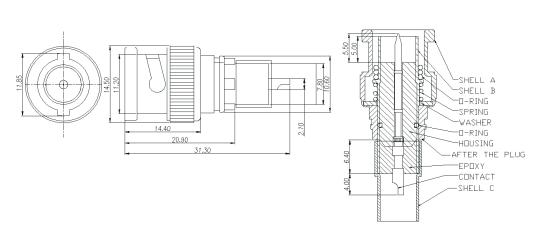


BNC · Cable End · Male · Bayonet · Overmolded Straight Solder



Specification:

- Rated Voltage : 500 VRMS max.
- lmpedance: 75 Ohm
- Water proof : IPX7



- √►BNC-087N

BNC · Panel End · Female · Bayonet · Front Fastened Solder

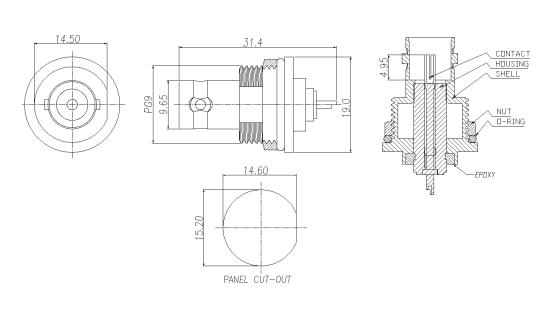


Specification:

Rated Voltage: 500 VRMS max.

lmpedance: 75 Ohm

Water proof : IPX7

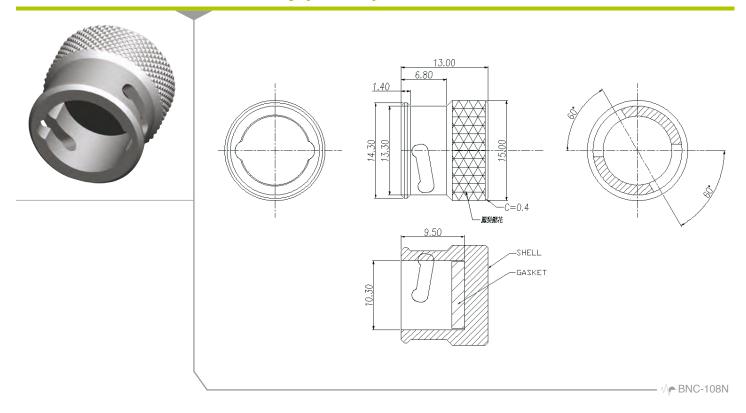




_ √_BNC-088N

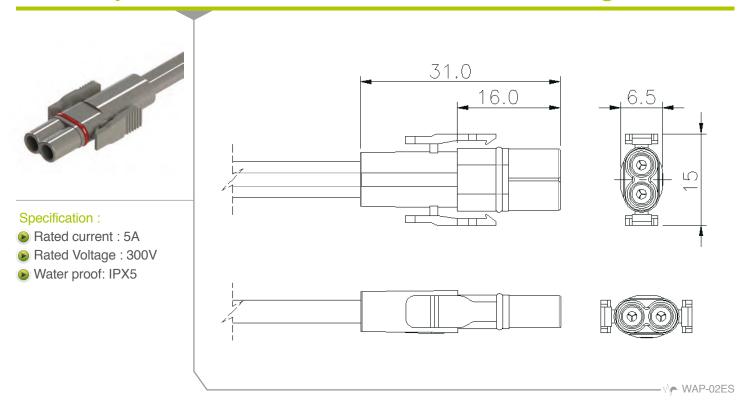


BNC · Accessories · Cap(Metal)

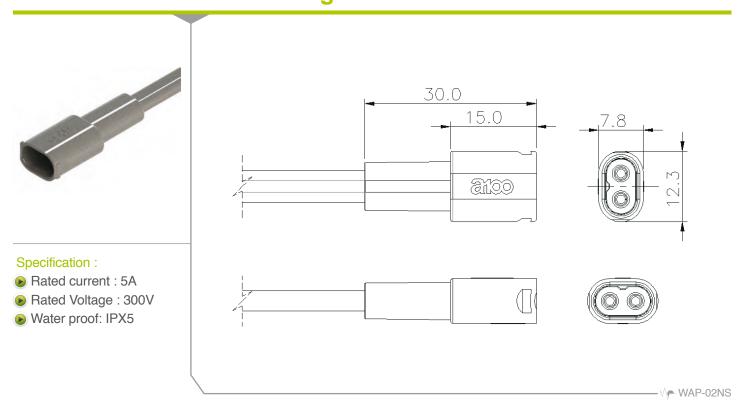




Mini Snap in · Cable End · Male · Overmolded Straight Solder



Mini Snap in · Cable End · Female · Overmolded Straight Solder







Snap in · Cable End · Male · Overmolded Straight Solder

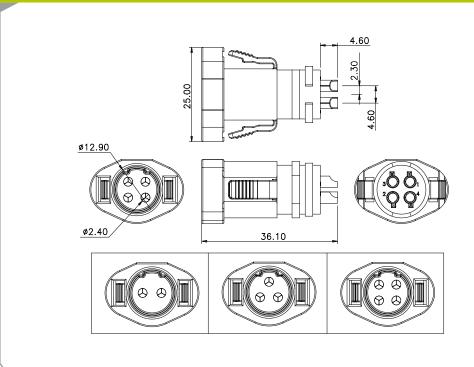


Specification:

Rated current : 20A

Rated Voltage: 300V

Water proof : IPX7



- √**←** AQ1-10K2

Snap in · Cable End · Female · Overmolded Straight Solder

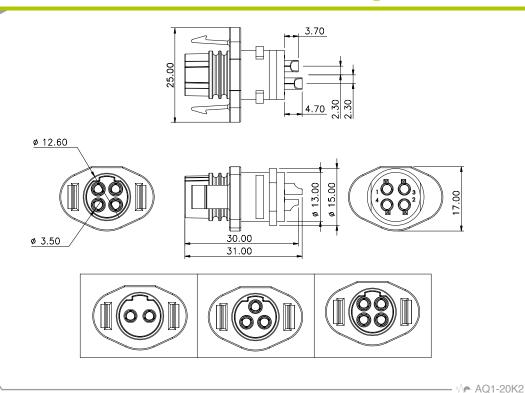


Specification:

Rated current : 20A

▶ Rated Voltage : 300V

Water proof : IPX7



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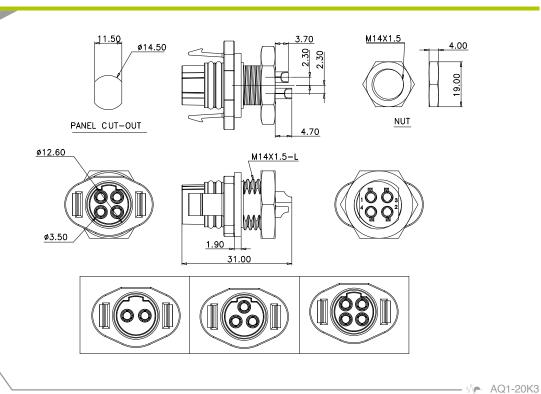
Snap in · Panel End · Female · Rear Fastened Solder



Specification:

Rated current : 20ARated Voltage : 300V

Water proof : IPX7







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