

GX12 Bulkhead Aviation Connector

Bulkhead connector is a term used to define a mounting style of connectors. These devices are designed to be inserted into a panel cutout from the rear or the front side of the panel. This connectors are a great way to connect stepper motors and other devices to your custom control case.

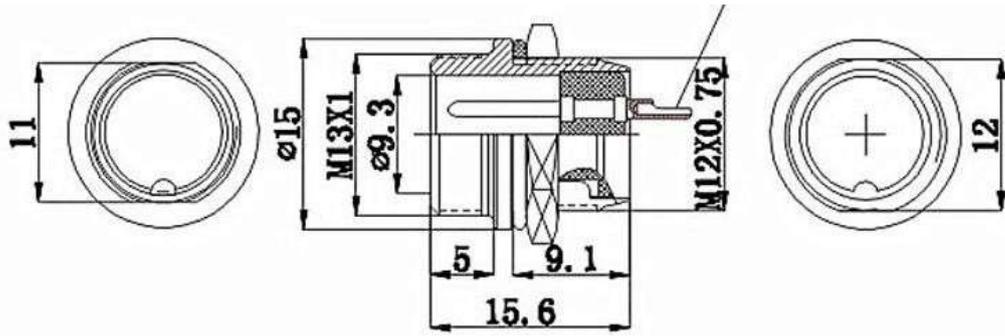


Brief Data:

- Part No: GX12-xx.
- Insulation Material: Bakelite.
- Contact Material: Copper (silver plated)
- Termination: Solder.
- Cable diameter: $\leq \varnothing 5.0\text{mm}$.
- Number of contacts: 2pin,.3pin,.4pin,.5pin,.6pin.
- Rated current~voltage: .5A~125V
- Operation limit voltage: 200 Vrms AC.
- Withstanding Voltage minute: 1500 Vrms AC.
- Insulation Resistance: 1500 M Ω Min.
- Contact Resistance: 5 M Ω Max @ 1A.
- Solder Cup Aperture: $\varnothing 0.8$ mm.

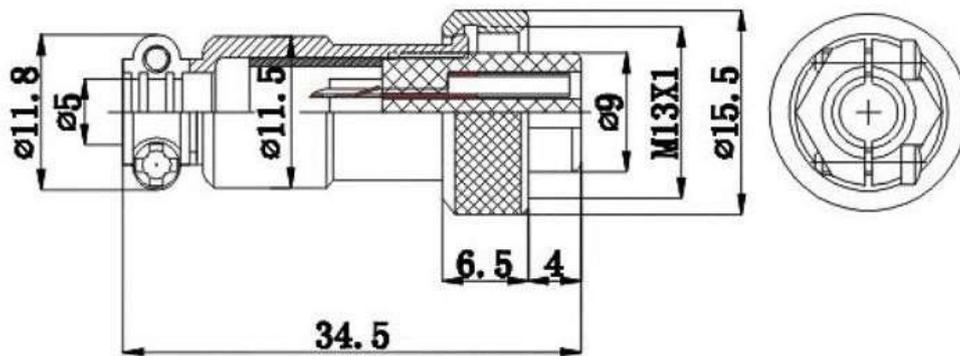
Mechanical Dimension:

Unit: mm.



外壳材质：锌合金
Shell Material: Zinc alloy

尾部过线直径 Termination diameter	≤ 5.0
--------------------------------	------------



Package Include:

- 1x Panel Mount Male Socket.
- 1x Wire Mount Female Plug.