

Technical drawing of a DC Power Jack (Model 9CH2-A7406) showing dimensions, assembly details, and specifications.

Dimensions (mm):

- Overall Length: 16.2mm
- Pin Position: 2 Pin
- Mounting Method: Wire Welding
- Product Series: DC Power Jacks

Assembly Details:

- Model Definition: MX7406
- Mould Number: MX7406
- Needle Diameter: Core 4.8 mm, Inner Hole 0.6 mm
- Fixing Method: Without Fixed Column
- Interface Method: Conventional Flared Opening
- Overall Length: 16.2mm
- Pin Position: 2 Pin
- Mounting Method: Wire Welding
- Product Series: DC Power Jacks

Technical Specifications:

- 额定电负荷: 20V 5A;
- 绝缘电阻: $\geq 100M\Omega$;
- 耐压: AC500V (50Hz)/min;
- 插拔力: 3~25N;
- 寿命: 5,000次。

公头数据 (Pin Header Data):

序号	名称	数量	材料	备注
4	中心针	1	黄铜	镀镍
3	塑料基座	1	PBT	黑色
2	端子	1	磷铜带	镀镍
1	外壳	1	黄铜	镀镍

First View:

General Tolerance:

尺寸	公差
$\geq 0 \sim 2 <$	± 0.15
$\geq 2 \sim 5 <$	± 0.25
$\geq 5 \sim 10 <$	± 0.35

Samzo Components:

Electronic switch and connector manufacturer

Copyright Notice: The copyright belongs to samzo parts [China] Co., Ltd. please use the material after samzo parts agree to authorize. The final right of interpretation belongs to samzo parts. WWW.KKK-JP.COM

Title: 大电流 焊线式 2P母座

DWG NO: 9CH2-A7406

PART NO: 9CH2-20227406

MODEL NO: 9CH2162BEKA

NAME: DC JACK