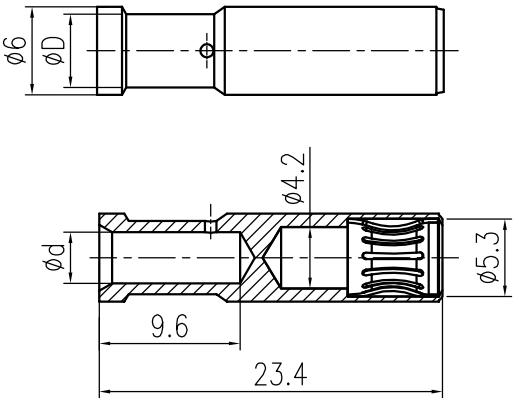


|                   |                  |                 |                     |      |     |                          |                |   |   |
|-------------------|------------------|-----------------|---------------------|------|-----|--------------------------|----------------|---|---|
|                   | 日期/Date          |                 | 培养员<br>Filing Clerk | 1    | 2   | 3                        | 4              | 5 | 6 |
| 产品代号<br>Part code | 产品料号<br>Part NO. | 线径/Wire Gauge   |                     | d    | D   | 剥线长度<br>Stripping length | 重量/Weight<br>g |   |   |
|                   |                  | mm <sup>2</sup> | AWG                 |      |     |                          |                |   |   |
| CCGFH-1.5G        | 1010232200909    | 1.5             | 16                  | 1.75 | 3   | 9                        | 2.6            |   |   |
| CCGFH-2.5G        | 1010232201009    | 2.5             | 14                  | 2.25 | 3.5 | 9                        | 2.6            |   |   |
| CCGFH-4.0G        | 1010232201209    | 4               | 12                  | 2.85 | 3.9 | 9.6                      | 2.5            |   |   |
| CCGFH-6.0G        | 1010232201309    | 6               | 10                  | 3.5  | 5   | 9.6                      | 2.7            |   |   |
| CCGFH-10.0G       | 1010232201409    | 10              | 8                   | 4.3  | 5.6 | 15                       | 2.6            |   |   |



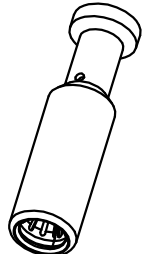
Technical drawing of the CCGFH series terminal, showing a side view with dimensions Ø6, ØD, and a cross-section view with dimensions Ød, Ø4.2, 9.6, 23.4, and Ø5.3.

技术参数:

- 材料: 铜合金
- 表面处理: 镀金
- 额定电流: 40A
- 接触电阻: ≤1mΩ
- 线径范围: 1.5mm<sup>2</sup>(16 AWG)
- 可插拔次数: ≥5000

Technical specification:

- Material: copper alloy
- Surface: hard-gold plated
- Rated current: 40A
- Contact resistance: ≤1mΩ
- Wire gauge: 1.5mm<sup>2</sup>(16 AWG)
- Mating cycles: ≥5000



3D perspective view of the CCGFH series terminal.

|               |              |                  |                |          |                 |                                               |             |                                                                                                                                   |                   |                   |
|---------------|--------------|------------------|----------------|----------|-----------------|-----------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|
|               |              |                  |                |          |                 | 表面处理<br>Finish                                | —           |                                                                                                                                   | 图号<br>Drawing No. | —                 |
|               |              |                  |                |          |                 | 材料<br>Material                                | —           |                                                                                                                                   | 产品代号<br>Part Code | CCGFH-1.5G        |
| 标记<br>Mark    | 处数<br>Number | 变更描述/Description |                |          | 签名<br>Signature | 日期<br>Date                                    | 比例<br>Scale | 版本<br>REV.                                                                                                                        | 重量<br>Weight      | 数量<br>Qty.        |
| 绘图<br>Drawn   | YL YE        | 29.12.2020       | 标准化<br>Stand.  | —        | —               | 2:1                                           | V1.2        | 2.6g                                                                                                                              | —                 | 产品料号<br>Part No.  |
| 审核<br>Checked | HZ LAN       | 29.12.2020       |                |          |                 |                                               |             |                                                                                                                                   |                   | 产品名称<br>Part Name |
| 工艺<br>Process | —            | —                | 批准<br>Approved | HQ ZHANG | 29.12.2020      | All Dimensions in mm<br>Original Size DIN A 4 |             |  厦门唯恩电气有限公司<br>XIAMEN WAIN ELECTRICAL CO.LTD |                   |                   |