

# CDSM-0.75 - Contacts

101 017 110 0601  
<https://www.wainelectric.com/cdsm-0-75>



Male/female:Male contact,Material:Copper alloy,Rated current:10A,Wire gauge (mm²):0.75mm²,Wire gauge (AWG):18 AWG



## Technical Data

|                    |                                           |
|--------------------|-------------------------------------------|
| Male/female        | Male contact                              |
| Description        | Applicable to HD, HDD, HM, HK, HQ inserts |
| Material           | Copper alloy                              |
| Surface treatment  | Silver-plated                             |
| Rated current      | 10A                                       |
| Contact resistance | ≤3mΩ                                      |
| Wire gauge (mm²)   | 0.75mm²                                   |
| Wire gauge (AWG)   | 18 AWG                                    |
| Stripping length   | 8mm                                       |
| Mating cycles      | ≥500                                      |

## 2D Drawings

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| 日期/Date           |                  | 图号/Drawing No. |                                      | 图名/Drawing Title |      | 比例/Scale                 |   | 版本/Version |  | 重量/Weight |  | 数量/Qty. |  |
|-------------------|------------------|----------------|--------------------------------------|------------------|------|--------------------------|---|------------|--|-----------|--|---------|--|
| 产品代号<br>Part Code | 产品料号<br>Part NO. | 重量/Weight<br>g | 线径/Wire Gauge<br>mm <sup>2</sup> AWC | d                | D    | 剥线长度<br>Stripping Length |   |            |  |           |  |         |  |
| CDSM-0.37         | 1010171100301    | 0.68           | 0.14-0.37                            | 26-22            | 0.9  | 2.6                      | 8 |            |  |           |  |         |  |
| CDSM-0.50         | 1010171100401    | 0.66           | 0.5                                  | 20               | 1.1  | 2.6                      | 8 |            |  |           |  |         |  |
| CDSM-0.75         | 1010171100601    | 0.64           | 0.75                                 | 18               | 1.3  | 2.6                      | 8 |            |  |           |  |         |  |
| CDSM-1.0          | 1010171100801    | 0.62           | 1.0                                  | 18               | 1.45 | 2.6                      | 8 |            |  |           |  |         |  |
| CDSM-1.5          | 1010171100901    | 0.62           | 1.5                                  | 16               | 1.75 | 3.0                      | 8 |            |  |           |  |         |  |

  

技术参数:

- 材料: 铜合金
- 表面处理: 镀银
- 额定电流: 10A
- 接触电阻:  $\leq 3m\Omega$
- 线径范围:  $0.75mm^2$  (18 AWG)
- 可插拔次数:  $\geq 500$

Technical specification:

- Material: copper alloy
- Surface: hard-silver plated
- Rated current: 10A
- Contact resistance:  $\leq 3m\Omega$
- Wire gauge:  $0.75mm^2$  (18 AWG)
- Mating cycles:  $\geq 500$

| 图号/Drawing No. | 图名/Drawing Title | 比例/Scale | 版本/Version | 重量/Weight | 数量/Qty. |
|----------------|------------------|----------|------------|-----------|---------|
| 1010171100601  | CDSM-0.75        | 4:1      | V1.1       | 0.64g     | -       |

| 制图/Drawn | 审核/Checked | 工艺/Process | 批准/Approved | 日期/Date    |
|----------|------------|------------|-------------|------------|
| BQ LUO   | P RAO      | -          | YY LIN      | 18.10.2010 |

所有尺寸均以 mm 为单位  
Original Size IN A 4

WAIN 厦门唯恩电气有限公司  
XIAMEN WAIN ELECTRICAL CO., LTD.