

CDSF-1.5 - Contacts

101 017 120 0901
<https://www.wainelectric.com/cdsf-1-5>



Wire gauge (AWG):16 AWG, Male/female:Female contact, Material:Copper alloy, Rated current:10A, Wire gauge (mm²):1.5mm²



Technical Data

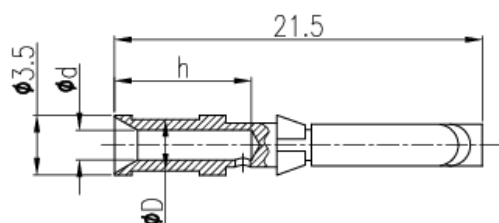
Male/female	Female contact
Description	Applicable to HD, HDD, HM, HK, HQ inserts
Material	Copper alloy
Surface treatment	Silver-plated
Rated current	10A
Contact resistance	≤3mΩ
Wire gauge (mm ²)	1.5mm ²
Wire gauge (AWG)	16 AWG
Stripping length	8mm
Mating cycles	≥500

2D Drawings

101 017 120 0901

WAIN

1		2		3			
产品代号 Part Code	产品编号 Part No.	重量/Weight g	线径/Wire Gauge mm ² AWG	d	D	h	剥线长度 Stripping Length
CDSF-0.37	1010171200301	0.74	0.14-0.37	26-22	0.9	2.6	8
CDSF-0.50	1010171200401	0.72	0.5	20	1.15	2.6	8
CDSF-0.75	1010171200601	0.70	0.75	18	1.3	2.6	8
CDSF-1.0	1010171200801	0.68	1.0	18	1.45	2.6	8
CDSF-1.5	1010171200901	0.67	1.5	16	1.75	3.0	8
CDSF-2.5	1010171201001	0.63	2.5	14	2.25	3.2	6



- 材料: 铜合金
- 表面处理: 镀银
- 额定电流: 10A
- 接触电阻: $\leq 3\text{m}\Omega$
- 线径范围: 1.5mm^2 (16 AWG)
- 可插拔次数: ≥ 500

- Material: copper alloy
- Surface: hard-silver plated
- Rated current: 10A
- Contact resistance: $\leq 3\text{m}\Omega$
- Wire gauge: 1.5mm^2 (16 AWG)
- Mating cycles: >500



						表面处理 Finish	—	图号 Drawing No.	—
标记 Mark	数量 Number	变更描述/Description	签名 Signature	日期 Date		材料 Material	—	产品代号 Part Code	CDSF-1.5
	姓名/Name	日期/Date		姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.
绘图 Drawn	BQ LUO	18.10.2010	标准化 Stand.	—	—	4:1	V1.1	0.67g	—
审核 Checked	P RAO	18.10.2010							
工艺 Process	—	—	批准 Approved	YY LIN	18.10.2010		All Dimensions in mm Original Size DN A 4		
							 厦门万恩电气有限公司 XIAMEN WAIN ELECTRICAL CO., LTD.		