

日期/Date		档案员 Filing Clerk		1		2		3		4		5		6	
产品代号 Part Code		产品料号 Part NO.		重量/Weight g		线径/Wire Gauge mm ² AWG		d	D	剥线长度 Stripping Length					
ZCDGF-0.37		1010172200302		0.74		0.14-0.37 26-22		0.9	2.6	6					
ZCDGF-0.50		1010172200402		0.72		0.5 20		1.15	2.6	6					
ZCDGF-0.75		1010172200602		0.70		0.75 18		1.3	2.6	6					
ZCDGF-1.0		1010172200802		0.68		1.0 18		1.45	2.6	6					
ZCDGF-1.5		1010172200902		0.67		1.5 16		1.75	3.0	6					
ZCDGF-2.5		1010172201002		0.63		2.5 14		2.25	3.2	6					

Technical drawing of a wire connector. It shows a cross-section of the connector with dimensions: Ø3.5 (outer diameter of the main body), ØD (outer diameter of the contact tip), Ø2.5 (outer diameter of the wire), 6 (length of the contact tip), and 22 (total length of the connector).

技术参数:

- 材料: 铜合金
- 表面处理: 镀金
- 额定电流: 10A
- 接触电阻: ≤3mΩ
- 线径范围: 1.5mm²(16 AWG)
- 可插拔次数: ≥500

Technical specification:

- Material: copper alloy
- Surface: hard-gold plated
- Rated current: 10A
- Contact resistance: ≤3mΩ
- Wire gauge: 1.5mm²(16 AWG)
- Mating cycles: ≥500

Isometric view of the wire connector, showing its 3D structure and the wire being inserted into the contact tip.

						表面处理 Finish		—		图号 Drawing No.		—	
						材料 Material		—		产品代号 Part Code		ZCDGF-1.5	
标记 Mark		处数 Number		变更描述/Description		签名 Signature		日期 Date		产品料号 Part No.		1010172200902	
		姓名/Name		日期/Date						比例 Scale		版本 REV.	
绘图 Drawn		YL YE		01.11.2021		标准化 Stand.		—		4:1		V1.2	
审核 Checked		HZ LAN		01.11.2021						重量 Weight		数量 Qty.	
工艺 Process		—		—		批准 Approved		HQ ZHANG		01.11.2021		—	
										All Dimensions in mm Original Size DIN A 4		厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.,LTD	