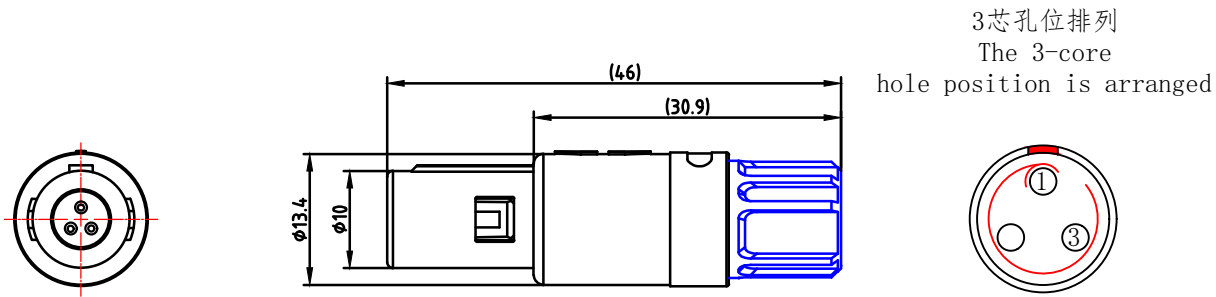


1. 产品尺寸图Product Dimension Drawing

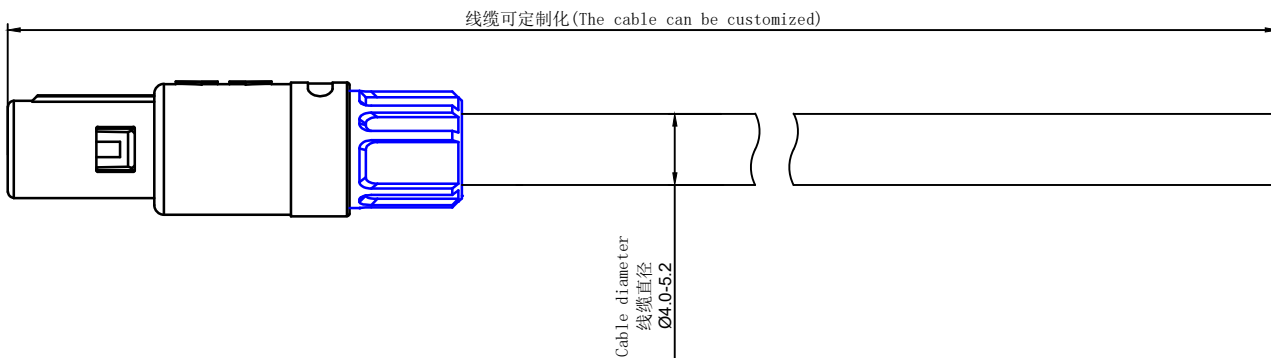


2. 产品电器参数Product electrical parameters

防护等级 (Ingress protection)	IP50
插拔测试 (Plugging and unplugging test)	<2000次
产品耐温 (The product is temperature resistant)	-45° C / +135° C
盐雾腐蚀 (Salt Spray Corrosion)	>72 hr
测试电压 (kV rms) 针芯-针芯	1.2
额定电流Current rating	10A
电线尺寸Wire size	28-20AWG
导体接触规格 Conductor contact specifications	Ø1.3

3. 环境及表面处理产品特性Environmental and surface treatment product characteristics

外壳材料 Housing material	PC
绝缘体材料 Insulator material	PPS (可选PEEK) PPS (optional PEEK)
触体材料 Contact material	锡青铜镀金Contact material



1: 连接器组装生产所有公差通常为0.1mm,2: 插座直接拧入螺纹孔中, 螺纹 +0.05mm  
 1: All tolerances are usually 0.1mm for connector assembly production, 2: The socket is screwed directly into the threaded hole, the thread is +0.05mm

	东莞市通瑞电子科技有限公司 TongRuiJoin Dongguan Tongrui Electronic Technology Co., Ltd www.Cltfre.com	单芯图纸Single-core drawings 单位unit:mm 修改revise:A0 视图view:
	1P塑料直插头1P plastic straight plug	型号Model 1P.PAG.M0.3.CA.GA.52