

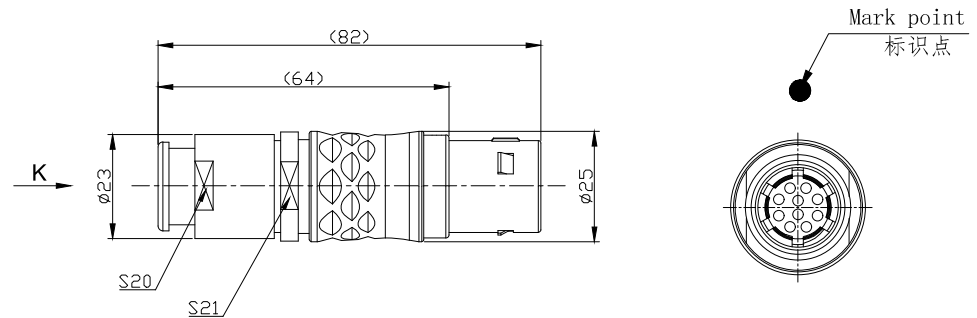
1 2 3 4 5 6 7 8

REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

1) Product main performance/产品主要性能指标:

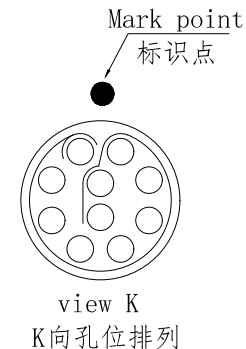
Operating Temperature/工作温度 : -55℃~200℃
 Humidity(max)/最大潮湿 : <=95% [at 60 deg C / 140 F]
 Shielding /屏蔽性能 : 75dB(10MHz) 40dB(1GHz)
 Salt Spray Corrosion/盐雾 : 96hr
 P op (max)/最大环境压力 : 60 bar (870 psi)

Mechanical data/机械特性:
 Vibration/振动 : 15g[10Hz~2000Hz]
 Shock Resistance/冲击 : 100g[6ms]
 Endurance (Shell)/机械寿命 : 5000次
 Cable/配接电缆: ϕ 13.1mm- ϕ 14.0mm



2. 电气性能

Insert Configuration/针芯配置: 4B. 310 10Low Voltage
 Pin Size/接触件直径: ϕ 1.6mm
 Contact resistance接触电阻: \leq 4m Ω
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 875V(AC)
 Rated working current额定工作电流: 17.0A



Other Specification/其它规格:

Contact PIN/接触体: Gold plated Tin bronze/锡青铜镀金
 Housing Material/外壳材质: Chrome plated brass/铜镀珍珠铬
 Other metal spare parts/其余金属件: Nickel plated brass/铜镀镍
 Insulator material/绝缘材料: PPS
 IP Rating/防护等级: IP50

*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.

DRAWN BY: 绘图: PD03 2024. 05. 28 CHECKED BY: 审核: Z01 2024. 05. 28 APPROVED BY: 核准: PD05 2024. 05. 28		美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.	
GENERAL TOLERANCE (UNLESS SPECIFIED) \leq 10 \pm 0.1 <10~ \leq 20 \pm 0.15 <20~ \leq 50 \pm 0.3 Angle \pm 1°		FIRST ANGLE PROJECTION	单位 UNTT: mm 名称 PART NAME 比例 SCALE: 1: 1 型号 PART NAME
REV/版本	A1	SHEET: 1 OF 1	

1 2 <https://www.mylconnector.com/> 4 <https://www.mylconnector.com/> 7 8