

I. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55℃~150℃
 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

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+
 Cable/配接电缆: ϕ 3.4mm- ϕ 4.3mm

2. 电气性能

Insert Configuration/针芯配置:2BP.310 10Low Voltage
 Pin Size/接触件直径: ϕ 0.9mm
 Contact resistance接触电阻: \leq 9m Ω
 Insulation resistance/绝缘电阻:5000M Ω (测试电压500V(DC))
 Withstand voltage/耐压:1450V(AC)
 Rated working current额定工作电流:8.0A

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 : PEEK
 Other Shell Material/其它壳体材质 : 铜镀镍
 Insulator material/绝缘体材料 : PPS
 IP Rating/防护等级 : IP50

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

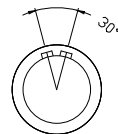
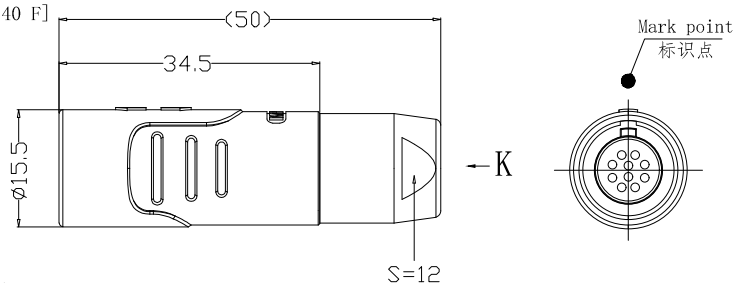
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

A

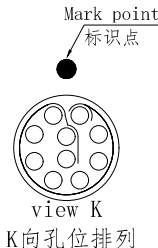
B

C

D



Socket front view
插座前视图



view K
K向孔位排列

DRAWN BY: 绘图:PM03	2024.05.28
CHECKED BY: 审核:Z01	2024.05.28
APPROVED BY: 核准:PM03	2024.05.28



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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 UNIT: mm	名称	DHA-2BP浮动式插座(不带护套式尾帽)
		比例 SCALE: 1:1	PART NAME:	(without jacketed tail cap)
REV. 版本	A1	SIZE: A4	型号	DHA. 2BP. 310. KWLLD45
SHEET: 1 OF 1		PART NAME:		