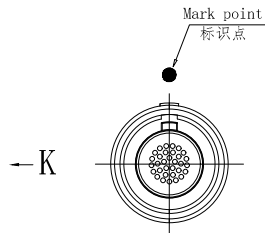
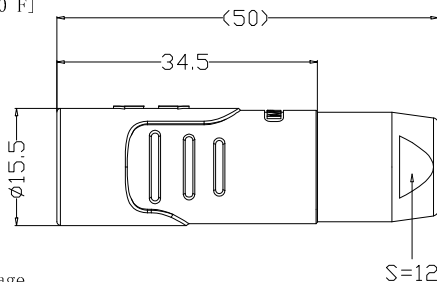


1. Product main performance / 产品主要性能指标:

Operating Temperature / 工作温度 : $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$
 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

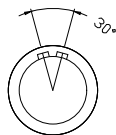
Mechanical data / 机械特性:

Vibration / 振动 : 15g [10Hz ~ 2000Hz]
 Shock Resistance / 冲击 : 100g [6ms]
 Endurance (Shell) / 机械寿命 : 5000+
 Cable / 配接电缆 : $\phi 4.1\text{mm} - \phi 5.0\text{mm}$

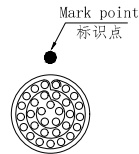


2. 电气性能

Insert Configuration / 针芯配置 : 2BP. 332 32Low Voltage
 Pin Size / 接触件直径 : $\phi 0.5\text{mm}$
 Contact resistance / 接触电阻 : $\leq 15\text{m}\Omega$
 Insulation resistance / 绝缘电阻 : 5000M Ω (测试电压 500V (DC))
 Withstand voltage / 耐电压 : 800V (AC)
 Rated working current / 额定工作电流 : 1.5A



Socket front view
插座前视图



view K
K向孔位排列

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/绘制

DRAWN BY: 绘图: P003 2024.05.28
 CHECKED BY: 审核: Z01 2024.05.28
 APPROVED BY: 核准: P005 2024.05.28

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GENERAL TOLERANCE (UNLESS SPECIFIED)
 $\leq 10 \pm 0.1$
 $< 10 \sim \leq 20 \pm 0.15$
 $< 20 \sim \leq 50 \pm 0.3$
 Angle $\pm 1^{\circ}$

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	DHA-2BP Floating socket (without jacketed tail cap)
REV/版本	A1	尺寸 SIZE: A4	型号	DHA. 2BP. 332. KWL1D52
SHEET: 1 OF 1		PART NAME		