

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

Operating Temperature / 工作温度 : -55°C ~ 150°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 : $\phi 8.1\text{mm} - \phi 9.0\text{mm}$

2. 电气性能

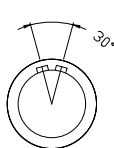
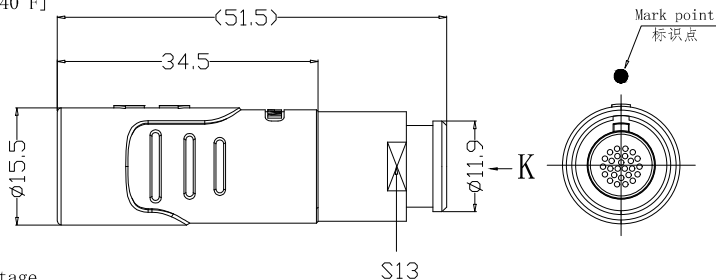
Insert Configuration / 针芯配置: 2BP. 326 26Low Voltage
 Pin Size / 接触件直径: $\phi 0.5\text{mm}$
 Contact resistance / 接触电阻: $\leq 15\text{m}\Omega$
 Insulation resistance / 绝缘电阻: 5000Ω (测试电压 500V (DC))
 Withstand voltage / 耐电压: 950V (AC)
 Rated working current / 额定工作电流: 2.0A

Other Specification / 其它规格:

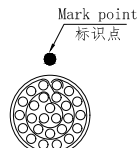
Contact PIN / 接触体 : Gold plated Tin bronze / 锡青铜镀金
 Housing Material / 外壳材质 : PEEK
 Other Shell Material / 其它壳体材质 : 铜镀镍
 Insulator material / 绝缘体材料 : PPS
 IP Rating / 防护等级 : IP50

*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



Socket front view
插座前视图



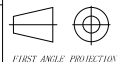
view K
K向孔位排列

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)
 $\leq 10 \pm 0.1$
 $< 10^\circ \leq 20 \pm 0.15$
 $< 20^\circ \leq 50 \pm 0.3$
 Angle $\pm 1^\circ$



FIRST ANGLE PROJECTION

单位
UNIT: mm
 比例
SCALE: 1:1
 SIZE: A4

名称
PART NAME

DHA-2BP 浮动式插座 (带护套式尾帽)
 DHA-2BP Floating socket
 (with jacketed tail cap)

型号
PART NAME

DHA. 2BP. 326. KWLLD92Z

REV/版本 A1 SHEET: 1 OF 1