

1. 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

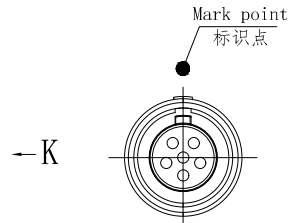
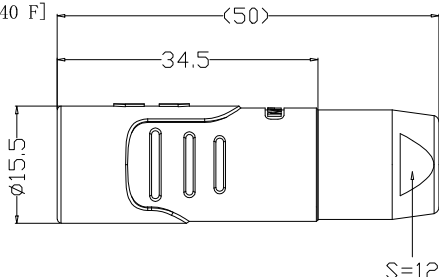
Mechanical data/机械特性:

Vibration/振动: 15g[10Hz~2000Hz]

Shock Resistance/冲击: 100g[6ms]

Endurance (Shell)/机械寿命: 5000+

Cable/配接电缆: $\phi 5.1\text{mm}-\phi 6.0\text{mm}$



2. 电气性能

Insert Configuration/针芯配置: 2BP.306 6Low Voltage

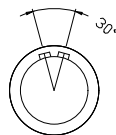
Pin Size/接触件直径: $\phi 1.3\text{mm}$

Contact resistance接触电阻: $\leq 5\text{m}\Omega$

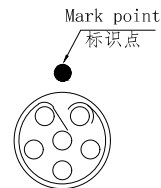
Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))

Withstand voltage/耐电压: 1350V(AC)

Rated working current额定工作电流: 12.0A



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: PEEK

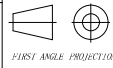
IP Rating/防护等级: IP50

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

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

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

REV/版本 A1

单位
UNT: mm
名称
DHA-2BP浮动式插座 (不带护套式尾帽)
DHA-2BP Floating socket
(without jacketed tail cap)
Meiyilian electronic technology(shenzhen)Co., Ltd.

名称
PART NAME
型号
PART NAME
DHA. 2BP. 306. KWKL D62

SHET: 1 OF 1