

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: Ø3.4mm-Ø4.3mm

2. 电气性能

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

Pin Size/接触件直径:Ø1.3mm

Contact resistance接触电阻:≤5mΩ

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

Withstand voltage/耐电压:1350V(AC)

Rated working current额定工作电流:12.0A

Other Specification/其它规格:

Contact PIN/接触体: Gold plated Tin bronze/锡青铜镀金

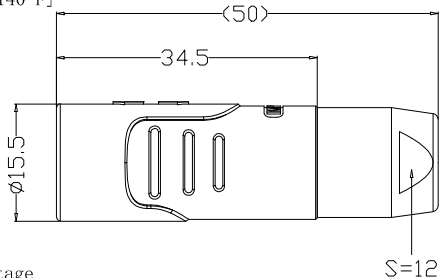
Housing Material/外壳材质: PEEK

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.

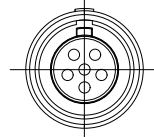


-K

S=12

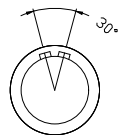
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标识点



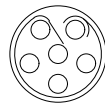
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标识点



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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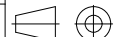
GENERAL TOLERANCE
(UNLESS SPECIFIED)

≤10 ±0.1

<10 ~ ≤20 ±0.15

<20 ~ ≤50 ±0.3

Angle ±1°



FIRST ANGLE PROJECTION

单位

UNIT: mm

名称

PART NAME

比例

SCALE: 1:1

尺寸

SIZE: A4

REV/版本

A1

SHEET: 1 OF 1

名称

PART NAME

型号

PART NAME

DHA-2BP浮动式插座 (不带护套式尾帽)
DHA-2BP Floating socket
(without jacketed tail cap)

DHA.2BP.306.KWLLD45