

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: $\leq 95\%$ [at $60^{\circ}\text{C} / 140^{\circ}\text{F}$]

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: $\phi 3.4\text{mm}-\phi 4.3\text{mm}$

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: $5000\text{M}\Omega$ (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

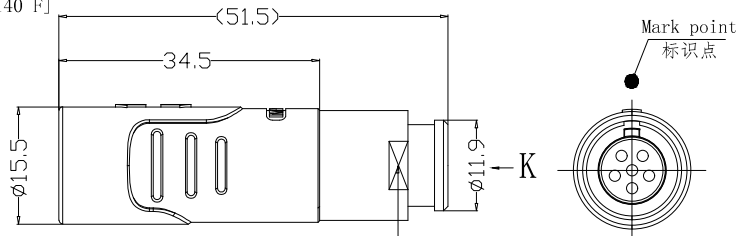
Other Shell Material/其它壳体材质: 铜镀镍

Insulator material/绝缘体材料: PPS

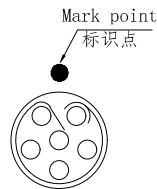
IP Rating/防护等级: IP50

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

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



S13



view K
K向孔位排列



美易连电子科技(深圳)有限公司
Meiyilian electronic technology(shenzhen)Co.,Ltd.



FIRST ANGLE PROJECTION

REV/版本

A1

SHEET: 1 OF 1

单位

UNIT: mm

比例

SCALE: 1: 1

尺寸

SIZE: A4

名称

PART NAME

型号

PART NAME

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

DHG. 2BP. 306. KWLLD45Z

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