

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

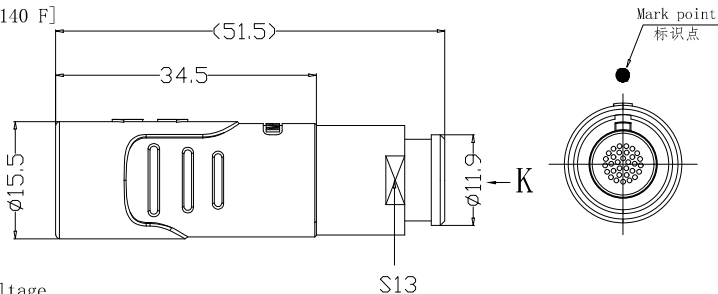
Mechanical data/机械特性:

Vibration/振动 : 15g[10Hz~2000Hz]

Shock Resistance/冲击 : 100g[6ms]

Endurance (Shell)/机械寿命 : 5000+

Cable/配接电缆: ϕ 3.1mm- ϕ 4.0mm



2. 电气性能

Insert Configuration/针芯配置:2BP.332 32Low Voltage

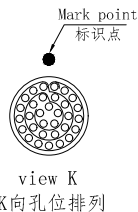
Pin Size/接触件直径: ϕ 0.5mm

Contact resistance接触电阻: \leq 15m Ω

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



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.

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

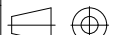
DRAWN BY:
绘图: PM03 2024.05.28
CHECKED BY:
审核: Z01 2024.05.28
APPROVED BY:
批准: PM05 2024.05.28



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

GENERAL TOLERANCE
(UNLESS SPECIFIED)

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



FIRST ANGLE PROJECTION

单位

UNIT: mm

比例

SCALE: 1:1

SIZE: A4

REV/版本

A1

SHEET: 1 OF 1

名称

PART NAME

型号

PART NAME

DHG-2BP浮动式插座(带带垂式尾帽)
DHG-2BP Floating socket
(with jacketed tail cap)

型号
DHG. 2BP. 332. KWKLD42Z