

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

### 2. 电气性能

Insert Configuration/针芯配置: 2BP. 332 32Low 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:  $5000\Omega$  (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

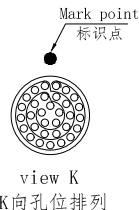
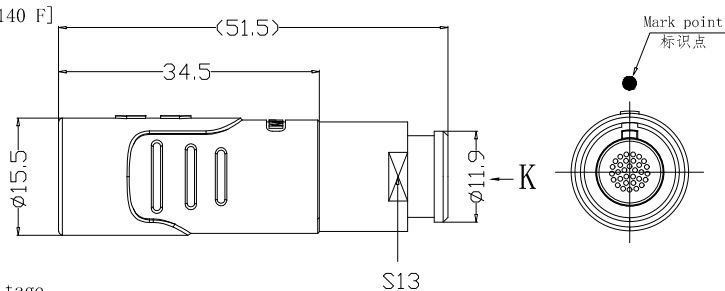
Other Shell Material/其它壳体材质 : 铜镀镍

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.

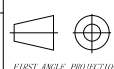
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图



DRAWN BY:  
绘图: PD03 2024.05.28  
CHECKED BY:  
审核: Z01 2024.05.28  
APPROVED BY:  
核准: PD05 2024.05.28



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



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

DHG. 2BP. 332. KWKL45Z