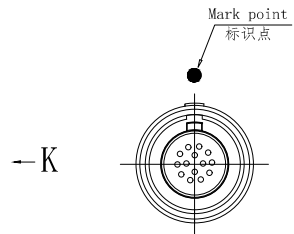
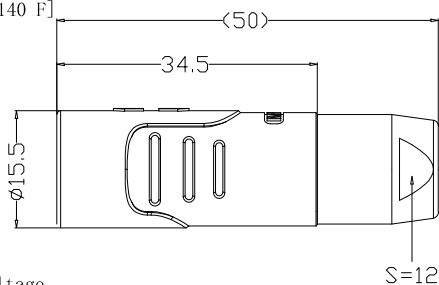


# I. Product main performance / 产品主要性能指标:

Operating Temperature / 工作温度 :  $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$   
 Humidity(max) / 最大潮湿 :  $< 95\%$  [at 60 deg C / 140 F]  
 Shielding / 屏蔽性能 : 75dB(10MHz) 40dB(1GHz)  
 Salt Spray Corrosion / 盐雾 : 96hr

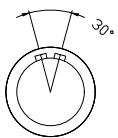
## Mechanical data / 机械特性:

Vibration / 振动 : 15g [10Hz ~ 2000Hz]  
 Shock Resistance / 冲击 : 100g [6ms]  
 Endurance (Shell) / 机械寿命 : 5000+  
 Cable / 配接电缆 :  $\phi 5.1\text{mm} - \phi 6.0\text{mm}$

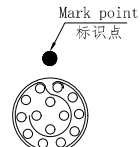


## 2. 电气性能

Insert Configuration / 针芯配置 : 2BP, 314 14Low Voltage  
 Pin Size / 接触件直径 :  $\phi 0.7\text{mm}$   
 Contact resistance / 接触电阻 :  $\leq 12.5\text{m}\Omega$   
 Insulation resistance / 绝缘电阻 : 5000M $\Omega$  (测试电压500V(DC))  
 Withstand voltage / 耐压 : 1150V(AC)  
 Rated working current / 额定工作电流 : 6.5A



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

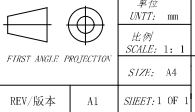
\*ALL MATERIALS ARE RoHS COMPLIANT / 所有材料均符合RoHS要求.

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



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 Meiyilian electronic technology(shenzhen)Co.,Ltd.

GENERAL TOLERANCE (UNLESS SPECIFIED)  
 $\leq 10 \pm 0.1$   
 $< 10^{\circ} \leq 20 \pm 0.15$   
 $< 20^{\circ} \leq 50 \pm 0.3$   
 Angle  $\pm 1^{\circ}$



单位 UNIT: mm	名称	DHA-2BP浮动式插座(不带护套式尾帽)
比例 SCALE: 1:1	PART NAME	DHA-2BP Floating socket (without jacketed tall cap)
SIZE: A4	型号	DHA, 2BP, 314, KWKL D62
REV.版本	A1	SHEET: 1 OF 1