

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

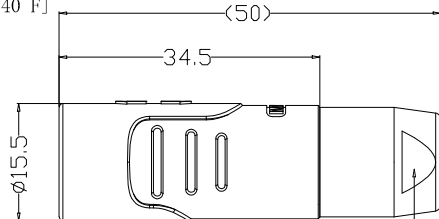
Mechanical data/机械特性:

Vibration/振动 : 15g[10Hz~2000Hz]

Shock Resistance/冲击 : 100g[6ms]

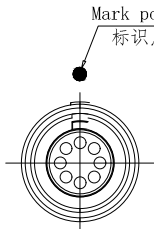
Endurance (Shell)/机械寿命 : 5000+

Cable/配接电缆:  $\phi$ 5.1mm- $\phi$ 6.0mm



← K

S=12



Mark point  
标识点

2. 电气性能

Insert Configuration/针芯配置:2BP.308 8Low Voltage

Pin Size/接触件直径: $\phi$ 0.9mm

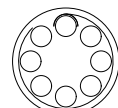
Contact resistance接触电阻:  $\leq$ 9m $\Omega$

Insulation resistance/绝缘电阻:5000M $\Omega$  (测试电压500V(DC))

Withstand voltage/耐电压:1500V(AC)

Rated working current额定工作电流:10.0A

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标识点



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.

REV/版本	DESCRIPTION/描述内容	DATE/日期	DRAWN BY/绘图
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DRAWN BY: 绘图:PD03	2024.05.28
CHECKED BY: 审核:Z01	2024.05.28
APPROVED BY: 核准:PD05	2024.05.28



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GENERAL TOLERANCE  
(UNLESS SPECIFIED)

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

 FIRST ANGLE PROJECTION	单位 UNIT: mm	名称 PART NAME	DHG-2BP浮动式插座(不带护套式尾帽) DHG-2BP Floating socket (without jacketed tail cap)
	比例 SCALE: 1: 1	型号 PART NAME	
REV/版本 A1	SIZE: A4	型号 PART NAME	DHG. 2BP. 308. KWKLD62
SHEET: 1 OF 1			