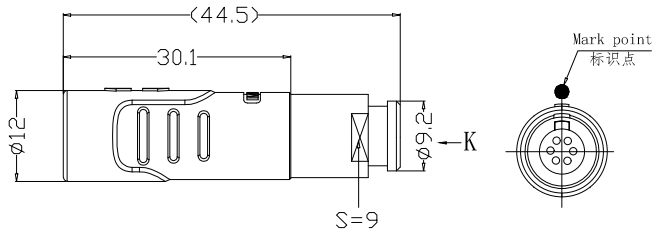


1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度: $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$
 Humidity(max)/最大潮湿: $<=95\%$ [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: $\phi 5.1\text{mm}-\phi 6.0\text{mm}$



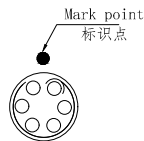
2. 电气性能

Insert Configuration/针芯配置: 1BP. 306 6Low 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: $5000\text{M}\Omega$ (测试电压500V (DC))
 Withstand voltage/耐电压: 1050V (AC)
 Rated working current额定工作电流: 7.0A

Other Specification/其它规格:


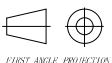
Contact PIN/接触体: Gold plated Tin bronze/锡青铜镀金
 Housing Material/外壳材质: PEEK
 Other Shell Material/其它壳体材质: 铜镀银
 Insulator material/绝缘体材料: PEEK
 IP Rating/防护等级: IP50

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



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K向孔位排列

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

DRAWN BY: 绘图: PDD3 2024.05.28		 美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd.		名称 DHG-1BP浮动式插座(带护套式尾帽)	
CHECKED BY: 审核: Z01 2024.05.28				名称 DHG-1BP floating socket (with jacketed tail cap)	
APPROVED BY: 核准: PDD3 2024.05.28				型号 DHG. 1BP. 306. KWKL.D62Z	
GENERAL TOLERANCE (UNLESS SPECIFIED)		 FIRST ANGLE PROJECTION		比例 SCALE: 1: 1	
$\leq 10 \pm 0.1$		SIZE: A4		SHEET: 1 OF 1	
$< 10^{\circ} \leq 20^{\circ} \pm 0.15$		REV/版本: A1		PART NAME	
$< 20^{\circ} \leq 50^{\circ} \pm 0.3$		https://www.mylconnector.com/		PART NAME	
Angle $\pm 1^{\circ}$		https://www.mylconnector.com/		PART NAME	

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<https://www.mylconnector.com/>

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<https://www.mylconnector.com/>

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