

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 $60^{\circ}\text{C} / 140^{\circ}\text{F}$]
 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: $\phi 9.1\text{mm} - \phi 10.0\text{mm}$

2. 电气性能

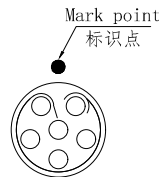
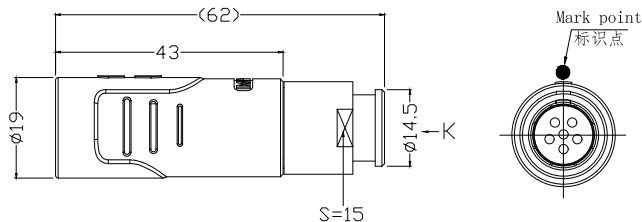
Insert Configuration/针芯配置: 3BP. 306 6Low Voltage
 Pin Size/接触件直径: $\phi 1.6\text{mm}$
 Contact resistance接触电阻: $\leq 4\text{m}\Omega$
 Insulation resistance/绝缘电阻: $5000\text{M}\Omega$ (测试电压500V(DC))
 Withstand voltage/耐电压: 1600V (AC)
 Rated working current额定工作电流: 17.0A

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



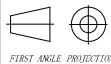
view K
K向孔位排列

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.

GENERAL TOLERANCE (UNLESS SPECIFIED)	公差 UNIT: mm	名称 PART NAME	DHG-3BP浮动式插座(带护套式尾帽) DHG-3BP Floating socket (with jacketed tail cap)
$\leq 10 \pm 0.1$	比例 SCALE: 1: 1	型号 PART NAME	DHG. 3BP. 306. KWKLD102Z
$< 10^{\circ} \leq 20^{\circ} \pm 0.15$	SIZE: A4		
$< 20^{\circ} \leq 50^{\circ} \pm 0.3$			
Angle $\pm 1^{\circ}$			



FIRST ANGLE PROJECTION

REV/版本	A1
--------	----

SHEET: 1 OF 1
